

115379

SOLID WASTE MANAGEMENT PLAN

LEHIGH-NORTHAMPTON COUNTIES JOINT PLANNING COMMISSION

ORIGINAL
(Red)

AUGUST 1971

THE PREPARATION OF THIS REPORT WAS FINANCED
IN PART THROUGH AN URBAN PLANNING GRANT
FROM THE DEPARTMENT OF HOUSING AND URBAN
DEVELOPMENT UNDER THE PROVISIONS OF SECTION
701 OF THE HOUSING ACT OF 1954, AS AMENDED,
AND AS ADMINISTERED BY THE BUREAU OF PLAN-
NING, PENNSYLVANIA DEPARTMENT OF COMMUNITY
AFFAIRS.

AR201193

PREPARED BY
ROY F. WESTON, INC.
ENVIRONMENTAL SCIENTISTS AND ENGINEERS
WEST CHESTER, PENNSYLVANIA

Heleva Disposal Site

This site is an old iron ore mine situated in the township of North Whitehall and is owned and operated by Mr. Steve Heleva. The site has a conditional permit pending submission and approval of operational plans. Solid waste from a number of surrounding municipalities is handled at this facility including industrial waste from Allentown. Substantial quantities of waste are disposed of at this site although the quality of the operation is poor for its size.

Three visitations were made to this site: July 21, July 29, and October 28, 1970. The evaluation of this site would not permit a rating as a sanitary landfill since only 40 points were scored and four essential items were not satisfactory. These primary deficiencies included uncontrolled blowing litter and improper daily, intermediate and final cover. Unloading is not restricted to a minimum area, the size of the working faces is only partially controlled, and compaction in some areas is limited. No special provisions are made for hazardous materials, and salvaged items are not removed from the site daily.

Cover is grossly inadequate and large areas of the site are littered with rubbish generally as a result of thin cover. The available equipment is inadequate to achieve the necessary degree of compaction to prevent subsequent collapse of refuse cells. Leachate was observed at the lower end of the site where a certain amount of ponding had also occurred. Some stockpiling of salvaged materials was also observed. The detailed study of the soil and geology necessary for a permit application indicates that conditions are adequate for a sanitary landfill facility and substantial changes in operating procedure are now necessary to turn this site into a sanitary landfill. These changes should be made. The site has remaining capacity to handle nearly 402,500 tons of compacted solid waste and as such the area represents a valuable resource in terms of waste disposal potential. In addition, a substantial part of the site is already turned over to this use and it is clearly expedient to utilize such areas where this use is established rather than institute new landfill sites. Some measure of the quantities handled at this site is indicated by the fact that, in spite of the stated capacity, this will only last for 7 years at present rates of filling.

Novak Disposal Site

This site is located on a hillside in the township of South Whitehall, and is owned and operated by Mr. Louis Novak. The application for a permit for this site is still being processed. A number of surrounding townships are served by this facility, including commercial waste from Allentown.

Evaluation of soils and geology by the State produced the following recommendations: keep fill out of ravines and drainage ways to Jordan Creek (the flood plain is located 1,000 feet south of the site), maintain slope limitations, and provide for slope stabilization. It was also determined that the underlying bedrock in the area is highly fractured with open vertical joints and a major fault to the east of the site. However, soil cover is reasonably good and the soil is medium textured.

The Consultant visited the site on July 29 and August 11, 1970, and again in February 1971. The site was evaluated and a score of 59 points was allotted. Major inadequacies included lack of control over blowing litter and improper intermediate cover. Although considerable effort has been made to maintain a paved access road in the vicinity of the unloading area, vehicles required assistance from a bulldozer to maneuver to and from the access road after a heavy rain. Two-way traffic on the access road was hampered because of the narrow width of the pavement. Compaction in several areas of the fill was limited. There are no employee facilities on the site itself, and salvaged items are not removed from the site at the end of each working day. Although burning is not practiced regularly, there was evidence of a previous fire which was not successfully extinguished and continued burning after being covered over with soil.

One of the recommendations of the State soil scientist was not being put into practice at the time of the evaluation in February. Refuse was being deposited directly into a drainage ditch on the uphill side of the site. No leachate was observed on the site. The site is extremely littered, particularly downwind from the fill area.

The Novak Disposal Site has good potential for being upgraded to a sanitary landfill. On the basis of the present rate of fill, the site has a life expectancy of about 10 years, which represents a potential capacity to receive 193,200 tons of compacted waste.

Chrin Disposal Site

This site, which is situated in a large borrow pit in Williams Township, is owned and operated by Mr. Charles Chrin. It has been issued a conditional permit pending submission of operational plans. The facility serves a number of surrounding municipalities.

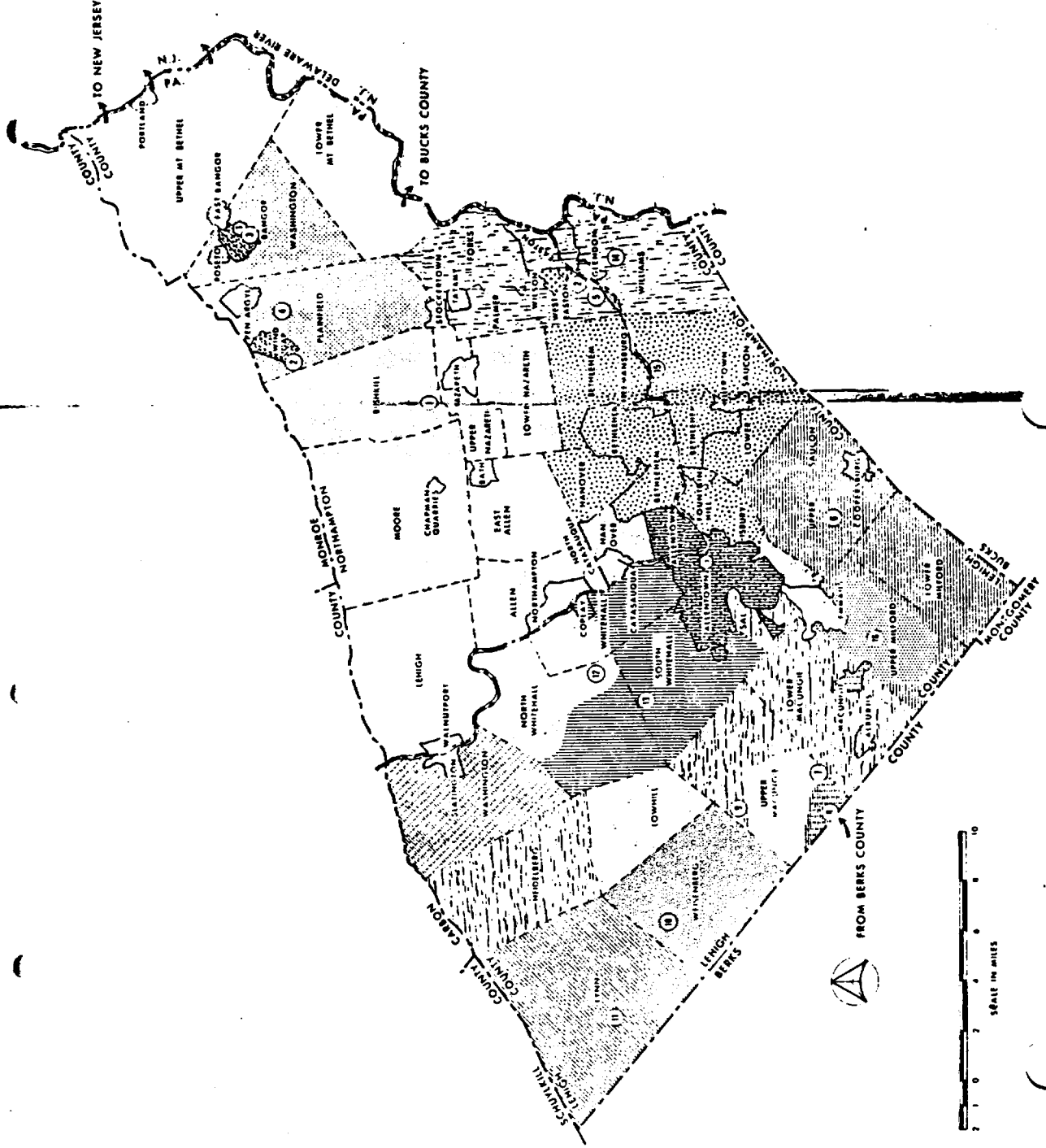
Concern over the excessive slopes and depth to bedrock was expressed in the State evaluation of the site, and cover material was considered poor.

The Consultant visited the site in 1970 on August 5, August 20, and October 28. The site achieved a score of 59. However, the site could not be rated

LEHIGH-NORTHAMPTON JOINT PLANNING COMMISSION SOLID WASTE MANAGEMENT STUDY

EXISTING DISPOSAL SITE USE

LEGEND	
DISPOSAL SITES	
1	HERCEG
2	WIND GAP
3	BANGOR
4	PERIN
5	CHIRN INDUSTRIAL
6	UPPER SAUCON
7	WIEAND
8	OSWALD
9	SCHUCKER
10	WEISENBURG
11	LYNN
12	HELEVA
13	NOVAK
14	CHIRN
15	BETHLEHEM
16	UPPER MILFORD
INCINERATORS	
1	BANGOR
2	WILSON
3	ALLEN TOWN
PREVIOUSLY CLOSED SITE	
	EMERALD



201196

PLATE 15

W.B.TON
GENERAL ENGINEER & ARCHITECT
1000 N. 10TH ST. SUITE 200
PHILADELPHIA, PA. 19107

W.O. 61501

ORIGINAL
(Red)

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Name: Novak Landfill

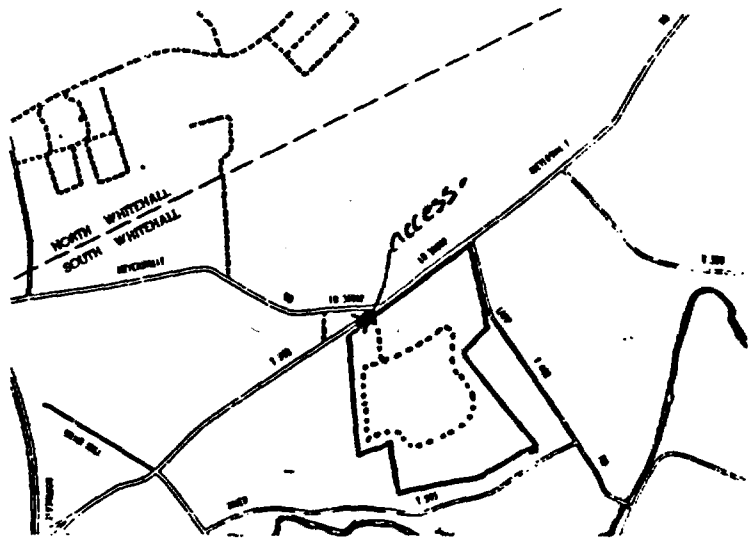
Location: South Whitehall Township,
Lehigh County, approx. one mile east
of Siegersville.

Owner: Louis Novak

Operator: Same

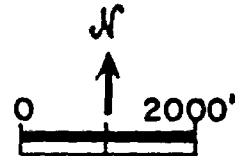
Acreage owned: 65

Acreage remaining: 60



LEGEND

— PROPERTY BOUNDARY
- - - - - DISTURBED AREA



Range of disposal rates: 25-125 TPD / Average disposal rate: 75 TPD

Estimate of remaining site capacity: 877,000 Tons

Estimate of site life based on average disposal rate: 38 Years

Approximate disposal charge per ton: \$5-6 / Days per week operation: 6

Refuse sources: Includes Allentown, North Whitehall Twp., South Whitehall Twp.,
Easton, Bethlehem, Nazareth, Palmerton (commercial from last four municipalities),
some from Bucks County.

Permit status with DER: permit yes / application -

Site problems: Occasional operational deficiencies (blowing litter, dirt on local roads,
lack of daily cover).

Other comments:

DRAFT COPY

For Review Only

SOLID WASTE MANAGEMENT PLAN

1977 SUPPLEMENT

ORIGINAL
(per)

June 1977

Joint Planning Commission Lehigh-Northampton Counties

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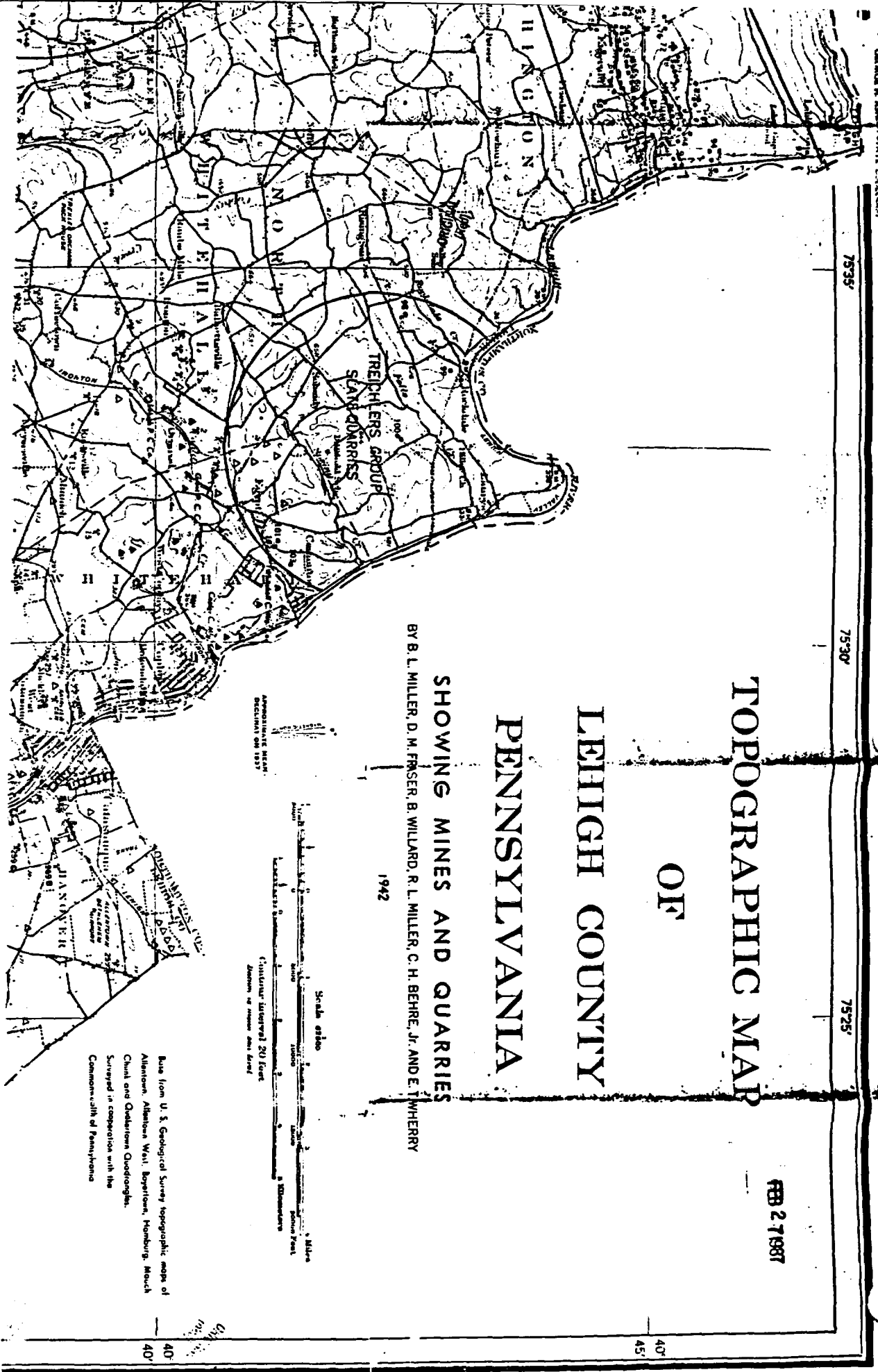
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TOPOGRAPHIC MAP OF LEHIGH COUNTY PENNSYLVANIA

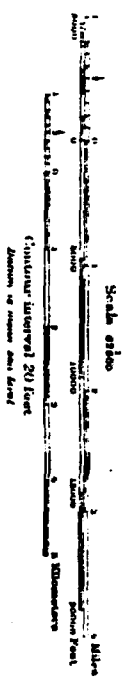
SHOWING MINES AND QUARRIES

BY B. L. MILLER, D. M. FRISER, B. WILLARD, R. L. MILLER, C. H. BEHRE, JR. AND E. TWIHERRY

1942

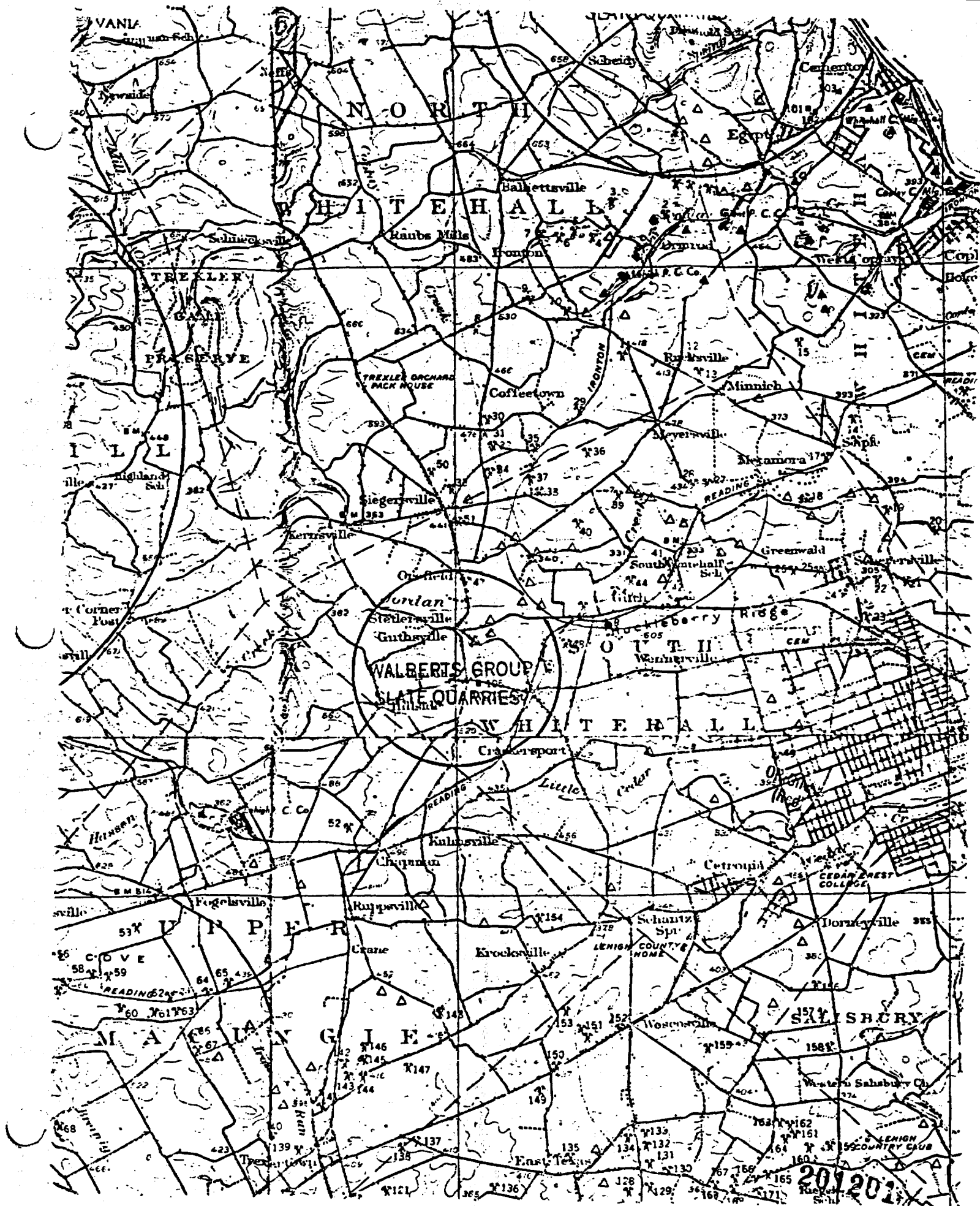


ADDITIONAL MAPS
 PUBLISHED BY THE
 STATE SURVEY



Base from U. S. Geological Survey topographic maps of
 Allentown, Allentown West, Berks, Lehigh, Lehigh Valley,
 Lehigh and Lehigh Valley Quadrangles.
 Surveyed in cooperation with the
 Commonwealth of Pennsylvania

AR201200



AR201201

ECONOMIC FEATURES

IRON MINES

X 96

1 - 261 limonite

X 273

262 - 282 magnetite
and hematite

LIMESTONE AND CEMENT ROCK QUARRIES

▲

Cement

Δ

Limestone

SLATE QUARRIES

■ ■ 89

OTHER MINES AND QUARRIES

■ G_n

Gneiss

■ S₁

Sandstone

X M

Mica

● B

Brick

X GS

Glacial sand

X G

Graphite

X Zn

Zinc

○ Cl

Clay

Slate
Lynn

1. Daniels
4. Kalbach
5. Roberts
6. North Kistle
7. South Kistle
9. North Herm
10. South Herm
12. South Shento
13. Shenton
14. Hew (Ontela
15. Laurel Hill
16. Bauer
17. Kunta
19. Moserville
20. Sieger and Kr

22. Old Diamond
23. New Diamond
26. West Highlan
27. Peach Bottom
28. Highland
29. Sargerville a
30. Fenstermacher
31. East Sargervi
33. Philadelphia
34. Binner
36. Mack
39. Columbia
41. Bloss
42. Locke and Ro
43. Manhattan an
44. Kern
46. Standard
47. Rice
48. Myers
49. Big Mountai
50. Bucktown (D
52. Roberts and P
53. Kern
54. Engle
55. Culler
57. Ellis C
58. Open W

ORIGINAL
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PENNSYLVANIA
GEOLOGICAL SURVEY
FOURTH SERIES
BULLETIN C 39

FEB 27 1937

ORIGINAL
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LEHIGH COUNTY PENNSYLVANIA

GEOLOGY AND GEOGRAPHY

By BENJAMIN LEBBOY MILLER
Professor of Geology, Lehigh University

with chapters on

PRE-CAMBRIAN GEOLOGY

By DONALD MCCOY FRISER
Associate Professor of Geology, Lehigh University

JACKSONBURG FORMATION

By HARVEY LEBBOY MILLER
Instructor in Geology, Columbia University

MARTINSBURG FORMATION

By BRADFORD WILAND
Professor of Geology, Lehigh University

TRIASSIC ROCKS

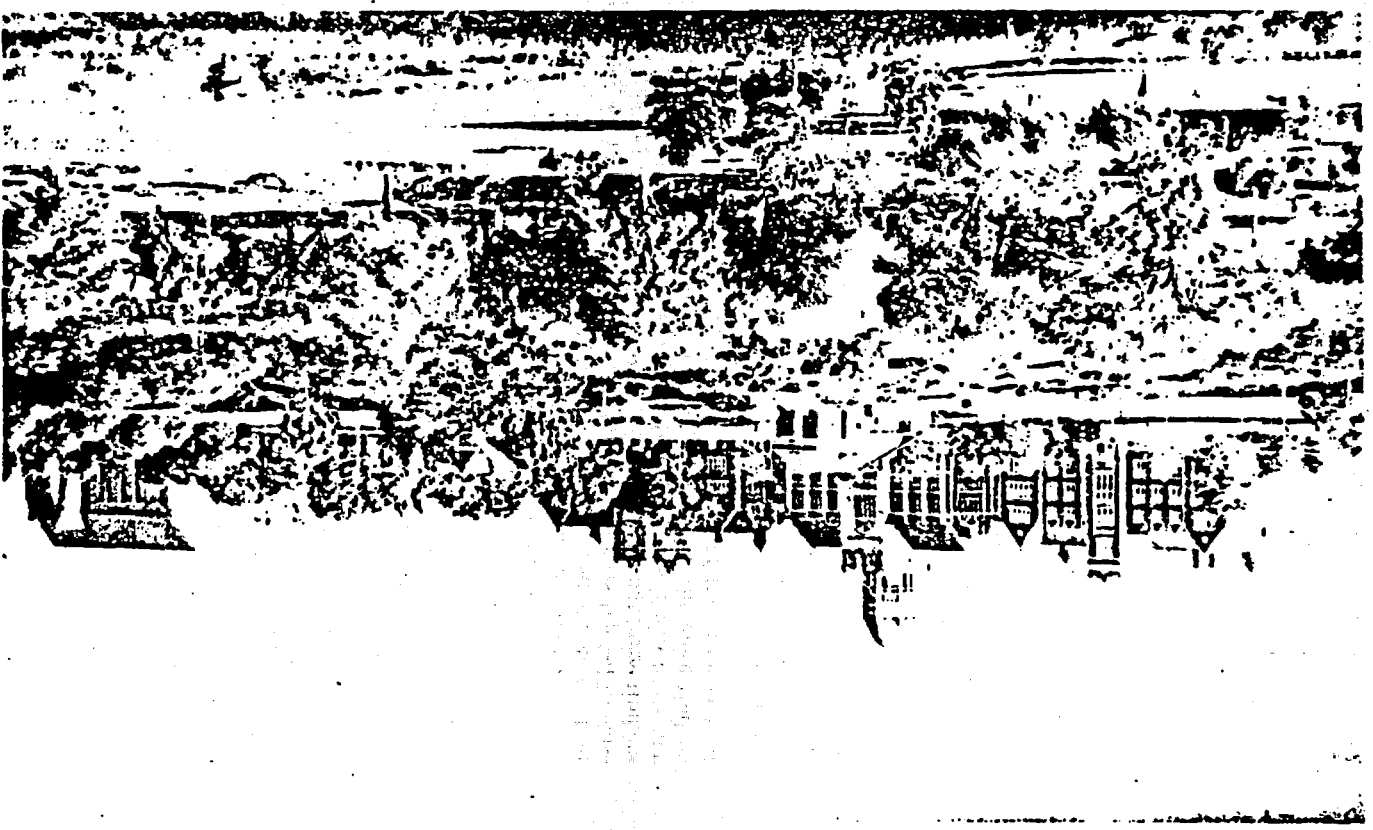
By EDGAR T. WILKEY
Associate Professor of Botany, University of Pennsylvania

DEPARTMENT OF INTERNAL AFFAIRS
WILLIAM S. LIVENGOOD, JR., Secretary
TOPOGRAPHIC AND GEOLOGIC SURVEY
GEORGE H. ASHLEY, State Geologist

Harrisburg, Pa.
1941

004004

PLATE 3



Muhlenberg College, Allentown, located on a typical hill of Allentown limestone. The hill rises about 100 feet above the channel of Cedar Creek. The college has a growing department of geology.

reached at the greatest depths. In general, the ore is concentrated to a greater degree where the decomposition of the rocks has proceeded to a great depth, as the ground waters that followed the main open passageways accomplished both the decomposition of the rocks and the segregation of the ore.

In shaft mining the veinlike ore bodies were followed in drifts run at different levels, and stopes were raised to the levels above. Most of these bodies of ore are approximately parallel to the strike of the enclosing rocks, especially in the Harbyston strata, where certain layers were more easily replaced than others. Where the ore that was being followed became lean or disappeared, crosscuts were made to either side, or the direction of the drift was changed in a haphazard manner. In the operation of some mines it was assumed that more ore would be found by drifting in a certain direction, and if this surmise proved incorrect efforts would be made to find ore in another direction. Pockets of good ore were thus likely to be located after several attempts, and at the same time a few lumps and small fragments of ore would be found while driving the exploratory drifts.

The loose clay through which the shafts and drifts were driven may be said, with little exaggeration, to have been in constant motion from the time mining started until all the openings were filled by caving after mining ceased. Shafts were abandoned on account of squeezing, which pushed them out of plumb, and drifts tended to close through the pressure, which at times became so great that large timbers were broken or shoved out of position. In most mines it was necessary to timber both shafts and drifts very carefully, and the close timbering prohibited any examination of the occurrence of the ore except at the working face.

In most mines there were no ore chutes or loading pockets, as the activity of the mines was of too short duration to warrant their construction and also the great amount of clay present would have prevented the ore from running through them. In some mines the ore was loaded in buckets that were placed in a small car, which was then pushed to the bottom of the shaft and hoisted. In other mines small cars were used without the buckets.

The quantity of water encountered was a serious obstacle to the mining in almost every mine that exceeded fifty to seventy-five feet in depth. Cornish pumps were used in almost all the mines, and the water was used in washing the ore.

The mining equipment was never elaborate, because of the character of occurrence of the ore, and the output of any particular mine was consequently small. It is doubtful whether the output of any of the mines averaged more than 35 tons a day, and in most of them the average output was less than half that quantity.

Preparation for Market

The large amount of clay invariably associated with the limonite ore necessitated washing most of the ore before it could be shipped to the furnaces. In some mines masses of fairly pure ore were obtained that were practically free from adhering clay, and these were ready for shipment as mined, but this material was exceptional.

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In the washing process several modifications of the common log washer were used. In its simplest form this device is merely a log or shaft to which are attached, in a spiral arrangement, iron plates that project a few inches. This log, which can be rotated, is set at an angle and surrounded by a trough, into which the mixture of ore and clay is dumped. Above the trough runs a water pipe or small trough with numerous perforations through which the water passes to mix with the clay and ore. The ore and the associated clay are dumped into the lower part of the trough, and the log is rotated to carry the large particles upward to the end of the trough, where they fall on a platform, while the water carries the clay in suspension to the lower part, where it flows into wooden troughs, usually supported by trestles, that convey it to a settling pond.

If the clay adheres very firmly to the ore it may become necessary to reverse some of the teeth or plates in the log in order to retard the passage of the ore and give them more opportunity to loosen the clay.

In the washing process pieces of chert or other rocks remain with the ore and must be picked out by hand, and many small fragments of ore are washed away by the water.

Most of the mines yielded enough water for washing the ore, but at times some of them had to obtain additional water from wells or nearby streams. In some places the comparatively clear water from the settling ponds was drawn off into another basin and again pumped to the washers.

The daily average of ore handled by a single washer was never large but ranged from 15 to 35 tons.

Economic Considerations

If a region where iron mining was once one of the principal industries gradually undergoes a change by which all the mines are closed and yet the iron-manufacturing industry still continues, the natural conclusion would be that the iron ore deposits had been exhausted. In Lehigh County, however, where 261 limonite mines are known to have been worked and at present none are in operation, other causes have contributed to the existing situation. Many of the mines were worked out or abandoned because the ore was too lean, but many of them were closed for other reasons, and it is not improbable that as much ore still remains in the ground as has ever been mined. Many of the mines when closed had as much ore in sight as at any preceding period, and undoubtedly there are numerous deposits that were never worked. When the fields are freshly plowed many promising places for prospecting can be distinguished by the brown color of the soil and the fragments of float ore, which favor the conclusion that some ore deposits have never been developed.

In the early days many of the iron companies that operated furnaces acquired ore properties which they either worked or leased under the arrangement that all the ore would be sold to the furnaces at current prices. The royalties paid ranged from twenty to fifty cents a ton. In addition, independent companies acquired ore properties and engaged in iron mining and always found a ready market for their ores. In recent years, however, a great change in the iron industry

has resulted in closing most of the small independent furnaces and a concentration of the iron business in a few large companies. The larger companies found so many objections to the local brown iron ores that mining continued to decline until all were closed.

Perhaps the chief objection to the local brown iron ores is the variability of the supply. In winter the severe weather prevented open-cut mines from operating, and the conditions of the roads at times interfered with the delivery of the ore. No concern that uses a large quantity of ore wishes to contract for a supply that is so uncertain.

The variation in composition was also a drawback to the utilization of the local limonite ores. Both the iron content and the amounts of silica and phosphorus were extremely variable and hence objectionable. The ore averaged too high in phosphorus for Bessemer ore, and none of it was high in iron. The average limonite ores of the district contained only a little more than 40 percent of iron. Under such conditions it was inevitable that high-grade iron ores low in phosphorus, such as the Lake Superior ores, should replace the local ores when improved transportation facilities permitted competition.

The mine operators also encountered difficulties in the profitable operation of their properties because of the increased cost of labor and the additional cost of pumping the water as the mines became deeper. The result was that many firms hesitated to open new mines when it became necessary to abandon their old ones and decided to disband. Conditions are not now sufficiently favorable to attract new capital to the iron-mining industry.

The future of the mining of brown iron ore in this region is problematic, yet there is reason to believe that at some time mining will be actively resumed, although this will be brought about only by the exhaustion of richer ore deposits of other regions which now supply the local demand. Thus the mining of brown iron ore will not be an important industry in this region for many years, as the Lake Superior, New Jersey, and foreign ores will long continue to replace the local ores. The local operations were necessarily small on account of the manner of occurrence of the ore and so could not compete with operations in those regions where mining can be done on a very extensive scale.

Descriptions of Individual Limonite Iron Mines*

By ALBERT J. GERTZ

All of the iron mines of the county have long been closed and very little information can be obtained by visiting the localities. On the dumps and in the mud-dam deposits one can see the character of the matrix, generally vari-colored clays, and occasional pieces of ore and associated rocks. In a few places the wall rocks are visible. Around most of the limonite ore mines in the Hardyston formation are numerous fragments, or even large masses, of taffy-yellow or brown ferruginous jasper or jasperoid.

* The quoted descriptions are from Prime's published reports of 1875, 1878, and 1883, and McCreath's reports of 1875, 1879, and 1881. In 1938-39 Mr. Gertz made extensive field investigations and the additional descriptions are by him, but supplemented by material supplied by B. L. Miller.

In view of the frequent requests for information concerning individual mines, such data as could be secured is here given. Most of the mines were in operation when Prof. Frederick Prime worked in the region during the field seasons of 1874-1878 and in his reports he gave brief descriptions of certain mines. These are quoted here, together with occasional additional notes by the authors. Numerous objections might be offered to some of Prof. Prime's statements but they are quoted as published. He commonly refers to the jasperoid rock associated with "mountain ores" as "flint" and also speaks about "Utica" shales as being the source of the black clays. Likewise he uses the term "Potsdam" for what we now term "Hardyston" and calls scriette, "damourite." He also believed that all the limonite ore bodies had been formed in the limestones.

The numbers refer to numbered mines on the map. Lack of descriptions of certain mines is explained by complete lack of worthwhile information. With a few exceptions the mines are numbered consecutively from north to south on the Allentown West and Boyertown quadrangles and from west to east on the Allentown quadrangle. One ore from many of the mines was analyzed. These are brought together on a later page and therefore omitted from the descriptions.

In the descriptions of the individual mines there is bound to be much repetition because of similarities. However, the reading of all of these cannot fail to show many variations and the presence of many features not mentioned in the foregoing general descriptions. Each of the mines described was visited. Naturally the present appearances do not reveal many characteristics which Prime was able to see when he made his investigations in the 1870s.

1. P. Steckle's mine east of Ironton.

"At this point there are three abandoned excavations. On the south side of the most western one there is a large bank of Hudson River slate (No. III) and a small quantity of black slate (Utica shale) on the dump. While in the middle pit, there is a small quantity of black and red clay on the north side of the mine, and slate (No. III) occurs in some parts of the sides. The eastern excavation was too full of water to permit of any examination. The sides were much washed, but from what could be seen it would appear as if the ore were surface ore in gravel overlying the Utica shale and possibly over a portion of No. III slate. The reason for this supposition is that blue and black clay (Utica shale) has been struck half way down shafts sunk in the middle pit, and little or no ore was found below this. There is no doubt a good deal of ore still remaining, but too little concentrated and too widely distributed through the deposit to pay for working it."

The three excavations are partly filled with water and the sides covered by trees and brush. Several small dumps are on the northern side of the most easterly excavation. Some quartz, limestone fragments and ore of the lump and fragmentary variety may be found.

2. Daniel Steckle's mine.

"The ore formerly went to the Lehigh Valley Iron Co. There are here two abandoned excavations. In the eastern pit the ore occurs in gravel and there seems to be but little of it, although it is said there is considerable ore left, but in such thin streaks as not to pay for working it, nor of sufficient quantity to justify the erection of good machinery."

The mine has since been filled in and only a small dump remains.

from the middle and largest pit by a small clay bank. The two near-est the road and railroad are rather large and do not show much. The fourth pit is about 50 feet north of the other three, is long and narrow, and only a few feet deep. The sides of this mine are made up largely of yellow and white clay. Several large dumps northwest of the three larger pits are also largely composed of yellow and white clay. Quartz and flint occur in fairly large amounts on the dumps. Some limestone fragments and considerable sericitic material are present. The ore is lump and fragmental.

30. Daniel Levan's mine.

"This mine is in the same condition as mine No. 161 (32). Wash ore; arenaceous, cellular; cells carrying considerable clay."

This is a rather large pit filled with water almost to the top of the banks. The exposed sections of the bank show some quartz containing limonitic material, sericitic material, and lump and fragmental ore. Some limestone fragments may also be found here. At the southwest end of the mine hole there is a large dump almost completely covered by grass.

31. This large shallow pit adjacent to mine 30 and a large dump at the north end are covered by trees and brush. Some lump ore and quartz containing limonitic material are found here.

32. A. Ballico's mine.

"Not worked, and apparently abandoned. The sides so washed, it is impossible to see anything."

Three small pits make up this mine. Two are covered by trees and brush, and the other is only a small depression. Nothing is to be seen here.

33. Crane Iron Co.'s mine.

"This pit is not worked, and is apparently abandoned. A little white clay can be seen in the center close to the water in the bottom. The south end is said to still contain ore, but the sides are grass-grown, so that it is impossible to see anything."

"Near this the Crane Iron Co. have leased the ore-right on Thomas Bieker's farm. It had not been opened when visited, but the trial-shafts sunk indicated a rich and considerable deposit of ore."

This is a large pit partly filled with water and the sides covered with trees and brush. A rock pile at one end of the pit contains considerable glacial material and a few lumps of ore. Quartz and limestone fragments and a little sericitic material are present. Yellow clay is exposed in one of the sides.

34. Daniel Gackenbach's mine.

"This is not worked, and is apparently abandoned. The sides were so much washed it was impossible to see anything of the nature of the deposit."

This is a large pit, grass-grown and bearing a few trees. Limestone, quartz with some limonitic material in it, lump and fragmental ore, and some sericitic material are present. Limestone is in place on the southern bank. Yellow clay is abundant.

35. Hiram Boyer's mine.

"Leased by the Lehigh Valley Iron Co. The surface soil varies from 1 to 30 feet in thickness, and contains a sufficient amount of ore to pay for washing it. The ore occurs chiefly in yellow and white clay, the latter coming in places to within a foot of the surface. At one spot there is a bed of ore about a foot thick. The mine when visited did not present a favorable appearance, except at a few points. Nearly all the ore is wash ore, but little lump ore being obtained."

"Wash ore; cellular, stalactitic, and argillaceous."

This large pit is about 100 feet deep. Most of the hole is grass-grown and covered with trees, but there are bare spots on the south wall of the pit. Several small dumps on the north side show considerable quartz in fragments and large blocks up to two feet in diameter containing some limonitic material. Lump and fragmental ore is also found here. Limestone occurs in place on a small earthen bench that runs along the north side of the mine. Yellow clay occurs on the sides of the pit.

36. Two small pits partly filled with water and surrounded by trees and brush. Here are some large blocks and a few fragments of quartz, some siliceous material, limestone fragments, and a little lump ore. Yellow clay occurs on some of the banks. At the one end of the two pits there is a small dump covered with brush and grass.

37. Daniel Henry's mine.

"Also not worked, and in the same condition as (36)."

A small pit, rather deep, is at the edge of a wood. The bottom is filled with water, and the sides are grass-grown and covered with trees, so that nothing can be seen.

38. Horace Guth's mine.

"This mine was not being worked, and the sides were too much washed to see anything."

This pit is partly filled with water and its sides are grass-grown and covered with trees. Yellow clay is exposed on one of the banks, but other than that there is nothing to be seen.

39. Richard Blank's mine.

"Long since abandoned. It is full of water and grass grown."

This is a small pit covered by trees and brush. There is nothing to be seen.

40. Calvin Guth's mine.

"Leased by the Bethlehem Iron Co. This pit, which is about 50 feet deep, looks well in the south end, the ore forming strings, more or less thick, in decomposed diamonite slate. Both lump and wash ore is obtained. Two wells have been sunk in search of water for the washer; one, about 65 feet deep, struck limestone; the other, about 170 feet deep, did not strike rock at all. Thus showing that the rock below has been more or less decomposed. The sides are much washed, so that it was impossible to obtain any satisfactory dip."

"Ore is arenaceous and cellular; some of the pieces fine-grained and flakey. Color is various shades of brown and vermillion."

This pit is almost completely covered by trees and brush except on the south side. A large mound of yellow clay in the middle of the pit probably is the remnant of a former dump. Quartz, flint, limestone fragments, and considerable sericitic material are on the dump. Lump and fragmental ore is abundant.



COUNTY OF LEHIGH
RECORDER OF DEEDS OFFICE

GEORGE D. BLACK, RECORDER
ALLENTOWN, PA. 18105

COMMONWEALTH OF PENNSYLVANIA
COUNTY OF LEHIGH

SS:

I, GEORGE D. BLACK, RECORDER OF DEEDS OF LEHIGH
COUNTY, DO HEREBY CERTIFY THAT THE ABOVE, FOREGOING,
AND ATTACHED IS A TRUE AND CORRECT COPY OF A -

DEED

AS RECORDED IN THIS OFFICE ON THE 13th DAY OF

April, 1943, IN DEED

DOCKET VOLUME 617, PAGE 644.

WITNESS MY HAND AND OFFICIAL SEAL THIS 9th

DAY OF January, 1987.


RECORDER OF DEEDS

ORIGINAL
(Red) 201207

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and by virtue and in pursuance of the authority therein conferred upon him, acknowledged the said Deed to be the act and deed of the said The Cement National Bank of Siegfried

WITNESS my hand and notarial seal the day and year aforesaid,

Florence
M. Bilheimer
Notary Public
Northampton, Pa.
Northampton
Co.

Florence M. Bilheimer
Notary Public
My Commission Expires
February 26, 1947

I HEREBY CERTIFY that the precise address of the
grantee herein is Route #1 Blattington
Frank E. Holodridge

Entered Apr. 12, 1943 at 2:59 P.M.

EMF

ss. 05 THE MERCHANTS NATIONAL BANK
J.S. int. OF ALLENTOWN, SURVIVING
Per. stamp EXECUTOR AND TRUSTEE
hereto TO
affixed LOUIS J. NOVAK ET UX
and car. J.P.P.
J.P.P. 10/13/43

THIS INSTRUMENT, made the 14th
day of APRIL in the year of our
lord one thousand nine hundred
and forty-three (1943),
BETWEEN THE MERCHANTS NATIONAL
BANK OF ALLENTOWN, SURVIVING
EXECUTOR AND TRUSTEE UNDER THE
LAST WILL AND TESTAMENT OF JOHN W.

ECKERT, DECEASED, late of the City of Allentown, County of Lehigh, and State of Penn-
sylvania, party of the first part, AND LOUIS J. NOVAK and MARIA NOVAK, husband and
wife, as tenants by entireties, of Coplay, R. F. D. #1, Lehigh County, Pennsylvania,
parties of the second part.

WHEREAS John W. Eckert, in his lifetime became seized of various parcels of real
estate situate in and about the township of South Whitehall, in the County of Lehigh,
and State of Pennsylvania, and

WHEREAS the said John W. Eckert being so thereof seized died on the Fourth day of
May, 1939, leaving a last will and testament duly probated in the office of the Register
of Wills of Lehigh County, at Allentown, Pa., on May 15th, 1939, and letters thereon
granted unto Jennie S. Eckert, Harry W. Siegel, and the Merchants National Bank of
Allentown, and

WHEREAS testator in said last will and testament authorized his executors and
trustees to sell any and all real estate at public or private sale or sales and to
execute and deliver unto the purchaser or purchasers thereof a good and sufficient
deed therefor, and

WHEREAS the said Jennie S. Eckert died on the Ninth day of August, A. D. 1940, and
the said Harry W. Siegel died on the twenty-first day of January, A. D. 1940, leaving
The Merchants National Bank of Allentown as Surviving Executor and Trustee,

NOW THIS INSTRUMENT WITNESSETH that the said party of the first part for and in
consideration of the sum of FIFTY-FIVE HUNDRED (\$5500.00) DOLLARS lawful money of the
United States, to it well and truly paid by the said parties of the second part, at

Original
(Red)

AR201208

and before the sealing and delivery hereof, the receipt whereof is hereby acknowledged, hath granted, bargained, sold, aliened, released and confirmed, and by these presents doth grant, bargain, sell, alien, release and confirm unto the said parties of the second part, their heirs and assigns,

ALL THAT CERTAIN messuage, tenement, and tract or piece of farm land, situate in the Township of South Whitehall, County of Lehigh, and State of Pennsylvania, bounded and described as follows, to wit:-

BEGINNING at a post; thence extending to Part No. 2, South five and one-half degrees West, one hundred and seven perches and eight-tenths to a post; thence by the same North eighty-eight and one-half degrees East, twenty-six perches and five-tenths to a post; thence partly by the same, and partly by lands of Peter Schneck South one-half degree East, eighty-seven perches and four-tenths to a post; thence by lands of Peter Rinker, North fifty-nine degrees East, twenty-five perches and four-tenths to a post; thence by the same, South thirteen and three-quarters degrees East, fifty-five perches and nine-tenths to a post; and North seventy and one-half degrees East, forty-seven perches and six-tenths to a post; thence partly by lands of Manasses Guth and partly by lands of Daniel Dilly, North sixty-five degrees East, thirty-four perches and nine-tenths to a post; thence by lands of the said Daniel Dilly North thirty-nine degrees West seventy-six perches and six-tenths to a post; thence by lands of Peter Kohler, North one-half degree West, twenty-four perches and two tenths to a stone; thence by lot of land of Edward Blank, South seventy-six degrees, West twenty-five perches and one-quarter to a post and North eight and three-quarters degrees West, twenty-one perches and eight-tenths to a post; thence again by lands of the said Peter Kohler, South eighty-eight degrees West twenty perches and four-tenths to a post, and North five and one-quarter degrees East, one hundred and ten perches and six-tenths to a stone and thence by lands of Hiram Baillet, South eighty-five degrees West, forty-two perches to the place of beginning.

CONTAINING seventy-nine (79) acres and ten (10) perches strict measure.

BEING THE SAME PREMISES which Thomas B. Kellow, Sheriff of Lehigh County, by Deed bearing date January 12th., 1927, for the consideration therein mentioned, granted and confirmed unto John W. Eckert, the said indenture being recorded in the office for the Recording of Deeds at Allentown, Pa., in and for the County of Lehigh, in Deed Book Volume 451, Page 101, reference thereunto being had more fully and at large appears.

ALSO ALL THAT CERTAIN tract or piece of woodland situate in South Whitehall Township, Lehigh County, Pennsylvania, bounded and described as follows, to wit:-

BEGINNING at a stone in the public road, thence extending by lands of Richard Blank, South 33 degrees East 10.8 perches to a post and South 42 degrees East 28.2 perches to a stone, thence partly by lands late of Ephraim Guth, Charles Miller, Charles Boltz and Edmund Guth, South 40 1/2 degrees West 88 perches to a post, thence by land now or late of Asa Baillet, North 4 1/2 degrees West 40 1/2 perches to a stone, thence partly by the same, and partly by lands of John W. Eckert, South 85 1/2 degrees West 46.9 perches to a stone in the aforesaid public road, thence extending along said road North 5 1/2 degrees East 100 perches and 7/10 to the place of beginning.

CONTAINING twenty-three (23) acres and twenty-eight (28) perches of land.

BEING THE SAME PREMISES which William L. Hartman, Administrator, by his indenture bearing date April 23th., 1907, for the consideration therein mentioned, granted and confirmed

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firmed unto John W. Eckert, the said indenture being recorded in the office for the Recording of Deeds aforesaid in Deed Book, Vol. 210, Page 628, reference thereunto being had more fully and at large appears.

ALSO ALL THAT CERTAIN tract or piece of land situate in South Whitehall Township, Lehigh County and State of Pennsylvania, bounded and described as follows, to wit:-

BEGINNING at a stone, thence by land of John W. Eckert North two (2) degrees West sixteen and one-fourth (16 $\frac{1}{4}$) perches to a stone, and South eighty-eight (88) degrees West twenty-seven and one-half (27 $\frac{1}{2}$) perches to a post; thence by land of John W. Eckert South eight and three fourths (8 $\frac{3}{4}$) degrees East twenty-one and eight tenths (21-8/10) perches to a post and North seventy-six (76) degrees East twenty-five and one fourth (25 $\frac{1}{4}$) perches to the place of beginning, CONTAINING three (3) Acres and eighteen (18) perches, more or less.

BEING THE SAME PREMISES which Amanda Belliet, widow, et al., by indenture bearing date October 29th., 1908, for the consideration therein mentioned, granted and confirmed unto John W. Eckert, the said indenture being recorded in the office for the Recording of Deeds at Allentown, Pa., in and for the County of Lehigh aforesaid, in Deed Book, Vol. 241, Page 14, reference thereunto being had more fully and at large appears.

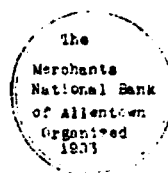
TOGETHER with all and singular the buildings, ways, waters, water-courses, rights, liberties, privileges, hereditaments and appurtenances whatsoever thereunto belonging, or in anywise appertaining, and the reversions and remainders, rents, issues and profits thereof; and also, all the estate, right, title, interest, use, trust, property, possession, claim and demand whatsoever, of the party of the first part, in law, equity, or otherwise howsoever, of, in, to, or out of the same:

TO HAVE AND TO HOLD the said messuage, tenement, and tracts of pieces of land hereditaments and premises hereby granted and released, or mentioned and intended so to be, with the appurtenances, unto the said parties of the second part, their heirs and assigns to and for the only proper use and behoof of the said parties of the second part, their heirs and assigns forever.

AND the said party of the first part doth covenant, promise and agree, to and with the said parties of the second part, their heirs and assigns, that if the said party of the first part hath not done, committed, or knowingly or willingly suffered to be done or committed, any act, matter or thing whatsoever, whereby the premises hereby granted, or any part thereof, is, are, shall, or may be impeached, charged or incumbered in title, charge, estate, or otherwise howsoever.

IN WITNESS WHEREOF, the said The Merchants National Bank of Allentown has caused this indenture to be signed by its President, attested by its Cashier, and has hereunto affixed its common or corporate seal, this 17th day of April, A. D. 1943.

Attest:
Herbert B. Wagner,
Cashier



THE MERCHANTS NATIONAL BANK OF ALLENTOWN,
Surviving Executor and Trustee under the
last will and testament of John W. Eckert,
Deceased
by John Leh, President

AR201210

STATE OF PENNSYLVANIA)
COUNTY OF LEHIGH) SS:

On the 13th day of APRIL, Anno Domini 1943, before me the subscriber, a Notary Public in and for said County and State, residing at Allentown, Pa., personally appeared HERBERT B. WAGNER, Cashier of the said The Merchants National Bank of Allentown, who being duly sworn according to law, says that he was personally present at the execution of the foregoing INDENTURE and saw the common or corporate seal of the said Corporation duly affixed thereto; that the seal so affixed thereto is the common or corporate seal of the said Corporation; that the foregoing Indenture was duly sealed and delivered by JOHN LEH, President of the said Corporation, as and for the act and deed of the said Corporation, for the uses and purposes therein mentioned, and that the names of this deponent as Cashier and of John Leh as President of the said Corporation, subscribed to the foregoing Indenture in attestation of its due execution and delivery, are of their and each of their respective handwritings.

Herbert B. Wagner
Cashier

Sworn to and subscribed before me the day and year aforesaid,
WITNESS my hand and notarial seal.

Edwin
C. Bauer
Notary Public
Allentown, Pa.
Lehigh Co.

Edwin C. Bauer
Notary Public
My Commission Expires
March 24, 1946

I HEREBY CERTIFY, that the precise address of the
Grantees herein is Allentown, Route #1 Lehigh County,
Penns.

Ernest P. Ritter, Atty.

Entered Apr. 13, 1943 at 2:42 P.M.

ELW

THE CEMENT NATIONAL BANK OF SEYFRIED

TO

ELMER E. SEYFRIED ET UX

THIS DEED, made the 5th day of \$2.80

March A. D. One Thousand Nine

Hundred and Forty-three (1943)

between the Corporation by the

name, style and title of THE

CEMENT NATIONAL BANK OF SEYFRIED.

V. 5. 1st.
Rev. stamp
heretofore
affixed
and can
E.C.B.
4/14/43

a banking corporation having its principal place of business in the Borough of Northampton, County of Northampton and State of Pennsylvania, grantor of the one part and ELMER E. SEYFRIED and HELEN J. SEYFRIED, his wife, of the Borough of West Catasauque County of Lehigh in the State of Pennsylvania, grantees of the other part.

WITNESSETH: That the said grantor for and in consideration of the sum of One Thousand Seven Hundred Fifty (\$1,750.00) Dollars, lawful money of the United States, to it in hand paid by the said grantees at the time of the execution hereof, the receipt whereof is hereby acknowledged, has granted, bargained, sold, aliened, enfeoffed, released and confirmed, and by these Presents does grant, bargain, sell, alien, enfeoff, release and confirm unto the said grantees, their heirs and assigns, All that certain two-story frame

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201211

THIS INDENTURE, Made the 13th day of April in the year of our Lord one thousand nine hundred and forty-three (1943) BETWEEN LOUIS J. NOVAK and HILDA NOVAK, husband and wife, of [redacted] D., Pl. County of Lehigh, and State of Pennsylvania, (hereinafter mortgagors), of the first part, and THE MERCHANTS NATIONAL BANK OF [redacted] TRUSTEE UNDER THE LAST WILL AND TESTAMENT OF JOHN W. ECKERT, DECEASED [redacted] City of Allentown, County of Lehigh and State of Pennsylvania, (hereinafter called the mortgagee,) of the second part:

BY the said mortgagors, in and by a certain obligation or writing, under their hands and seals duly executed, bearing even date hereunto bound unto the said mortgagee in a certain penal sum, conditioned that the said mortgagors pay the just sum of THIRTY-FIVE HUNDRED (\$3500.00)---- on or before the 13th day of April, 1944, provided that the same may be extended from time to time in periods of one year each upon the payment of no less than Seventy-five per cent. upon the principal of the within mortgage and its accompanying interest; and, annually, the first payment of principal to be made on the 13th day of April, 1943; together with interest thereon from date at the rate of five per cent. per annum, the first installment of interest to be paid October 1st, 1943 and semi-annually thereafter, until the whole of said principal sum be fully paid, and shall also, from time to time and at all times, insure the said principal sum be made, keep the buildings erected on the premises hereinafter described insured for the benefit of the mortgagee, its assigns, in some good and reliable insurance company or companies as may be approved by the mortgagee, and will assign the policy of insurance to the said mortgagee, its successors or assigns, for the security of said debt; and any insurance premiums paid by the said mortgagors or assigns, shall be deemed to be secured by these premises and shall be collectible in like manner as the said moneys mentioned above recited obligation or writing.

Further condition of the said obligation is such, that, if at any time the same shall be made in the payment of said principal sum at maturity, interest or insurance, taxes, municipal assessments or charges, as provided in the space of thirty days after any payment thereof shall fall due, or if of any other of the foregoing conditions be made by the said mortgagors, their heirs, executors, administrators or assigns, then in such event the principal sum shall, at the option of the said mortgagee, its assigns, become due, and payment of the same, with the interest and insurance due thereon, as aforesaid, together with an attorney's fee of five per cent. on the said principal sum, besides costs of suit, shall be paid and recovered at once, anything therein contained to the contrary notwithstanding.

THE MORTGAGORS WITNESSETH, that the said mortgagors, as well for and in consideration of the said principal debt or sum of THIRTY-FIVE HUNDRED DOLLARS, and for the better securing the payment of the same, with insurance as aforesaid, unto the said mortgagee, its successors and assigns, and the payment of all insurance premiums, taxes, municipal assessments, as for and in consideration of the sum of One Dollar unto

The within Mortgage is assigned to the Merchants National Bank of Allentown, Pa. by the said mortgagors, Louis J. Novak and Hilda Novak, husband and wife, on this 13th day of April, 1943.

Witness my hand and seal this 13th day of April, 1943.
LOUIS J. NOVAK
HILDA NOVAK
By [redacted] Attorney-in-Fact

THE MERCHANTS NATIONAL BANK
ALLENTOWN, PA.
The within named Mortgagors, do hereby certify that the within Mortgage is assigned to the Merchants National Bank of Allentown, Pa. by the said mortgagors, Louis J. Novak and Hilda Novak, husband and wife, on this 13th day of April, 1943.

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said mortgage, in hand well and truly paid by said mortgagee, at or before the sealing and delivery hereof, the receipt whereof is hereby acknowledged by these presents do grant, bargain, sell and convey unto the said mortgagee, successors and assigns,

ALL THAT CERTAIN message, tenement, and tract or piece of farm land situate in the Township of South Whitehall, County of Lehigh, and State of Pennsylvania, bounded and described as follows, to wit:-

BEGINNING at a post; thence extending to Part No. 2, South five and half degrees West, one hundred and seven perches and eight-tenths to a post; thence by the same North eighty-eight and one-half degrees East, twenty perches and five-tenths to a post, thence partly by the same, and partly of Peter Schneck South one-half degree East, eighty-seven perches and far to a post; thence by lands of Peter Rinker, North fifty-nine degrees East twenty-five perches and four-tenths to a post, thence by the same, South thirteen and three-quarters degrees East, fifty-five perches and nine-tenths to a post; and North seventy and one-half degrees East, forty-seven perches six-tenths to a post; thence partly by lands of Vanasses Guth and partly lands of Daniel Dilly, North sixty-five degrees East, thirty-four perches nine-tenths to a post; thence by lands of the said Daniel Dilly North nine degrees West seventy-six perches and six-tenths to a post; thence of Peter Kohler, North one-half degree West, twenty-four perches and far to a stone; thence by lot of land of Edward Blank, South seventy-six degrees West twenty-five perches and one-quarter to a post and North eight and three-quarters degrees West, twenty-one perches and eight-tenths to a post; thence again by lands of the said Peter Kohler, South eighty-eight degrees West perches and four-tenths to a post, and North five and one-quarter degrees one hundred and ten perches and six-tenths to a stone and thence by land of Hiram Balliet, South eighty-five degrees West, forty-two perches to the beginning. CONTAINING seventy-nine (79) acres and ten (10) perches strict measure.

ALSO ALL THAT CERTAIN tract or piece of woodland situate in South Whitehall Township, Lehigh County, Pennsylvania, bounded and described as follows:

BEGINNING at a stone in the public road, thence extending by lands of Richard Blank, South 33 degrees East 10.6 perches to a post and South 42 degrees East 28.2 perches to a stone, thence partly by lands late of Ephraim Guth, Charles Miller, Charles Peltz, and Edmund Guth, South 40½ degrees West 2 perches to a post, thence by land now or late of Asa Balliet, North 4½ degrees West 40½ perches to a stone, thence partly by the same, and partly by land of John W. Eckert, South 85½ degrees West 46.9 perches to a stone in the public road, thence extending along said road North 53½ degrees East 100 and 7/10 to the place of beginning. CONTAINING twenty-three (23) acres and twenty-eight (28) perches of land.

ALSO ALL THAT CERTAIN tract or piece of land situate in South Whitehall Township, Lehigh County, and State of Pennsylvania, bounded and described as follows, to wit:-

BEGINNING at a stone, thence by land of John W. Eckert North two degrees West sixteen and one-fourth (16¼) perches to a stone; and South 88 (88) degrees West twenty-seven and one-half (27½) perches to a post; thence by land of John W. Eckert South eight and three-fourths (8-3/4) degrees East

48-125

and eight-tenths (21-8/10) perches to a post and North seventy-six
and East twenty-five and one-fourth (25 1/4) perches to the place of be-
CONTAINING three (3) acres and eighteen (18) perches, more or less.

THE SAME PREMISES which The Merchants National Bank of Allentown,
Executor and Trustee Under the Last Will and Testament of John W.
deceased, by its indenture bearing even date herewith, for the consid-
erations herein-mentioned, granted and confirmed unto Louis J. Novak and Hilda
Novak hereto in fee, the said indenture being intended to be recorded,
whereunto being had more fully and at large appears.

TOGETHER WITH ALL AND SINGULAR the buildings, improvements, streets, roads,
ways, waters, watercourses, rights, liberties, privileges, hereditaments
and appurtenances, whatsoever unto the hereby granted premises belonging or
appertaining, and the reversions and remainders, rents, issues and
profits thereof.

TO HAVE AND TO HOLD the said real estate hereinbefore described, hereditaments
and premises hereby granted and conveyed, with the appurtenances, unto
said mortgagee, its successors and assigns, to the only proper use and
benefit of said mortgagee, its successors and assigns forever.

AND ALWAYS, nevertheless, that if said mortgagors, their heirs,
executors, administrators or assigns, do and shall well and lawfully pay, or cause
to be paid, unto said mortgagee, its successors and assigns, the said principal
sum of FIFTY-FIVE HUNDRED Dollars, lawful money as aforesaid, on the day and
time hereinbefore mentioned and appointed for payment of the same, together with
interest and costs and charges of insurance, taxes, municipal charges and
assessments, and shall, when requested, exhibit to the mortgagee the evidence
of such payments, then and from thenceforth as well this present Indenture, and
the hereby granted, as the said recited obligation, shall become void,
except in so far as herein contained to the contrary thereof in anywise notwithstanding.

PROVIDED FURTHER, ALSO That in case default be made, at any time, in the
payment of said principal debt or sum, or if interest or charges or premiums
thereon, or any part thereof; when due and payable, respectively, by the
conditions of said obligation, for the space of thirty days, as afore-
said, of neglect to do and perform all of the covenants, as to fire insurance
and municipal charges or assessments, or to exhibit to said Mortgagee,
proof of such payment as aforesaid, the whole of the said principal debt,
and interest then unpaid, shall thereupon become due and payable, and a
writ of facias may be issued forthwith on this mortgage, and prosecuted
to judgment and execution and sale, for the collection of the whole amount of the
principal debt, and interest thereon, remaining unpaid, together with all
costs of insurance paid by the Mortgagee, all taxes and municipal assessments
paid by the Mortgagee, and all fees, costs and expenses of such proceedings,
and an attorney's commission of five per centum.

WITNESS WHEREOF, said parties of the first part have hereunto set their
hands and seals the day and year first above written.

Witness Sealed and Delivered
in the presence of

Louis J. Novak (LS)

John C. Bauer

Hilda Novak (LS)

County of Pennsylvania)

SS:

at Lehigh

On the 13th day of April Anno Domini

201214



COUNTY OF LEHIGH
RECORDER OF DEEDS OFFICE

GEORGE D. BLACK, Recorder
ALLENTOWN, PA, 18105

COMMONWEALTH OF PENNSYLVANIA
COUNTY OF LEHIGH

SS:

I, GEORGE D. BLACK, RECORDER OF DEEDS OF LEHIGH
COUNTY, DO HEREBY CERTIFY THAT THE ABOVE, FOREGOING,
AND ATTACHED IS A TRUE AND CORRECT COPY OF A -

DEED

AS RECORDED IN THIS OFFICE ON THE 26th DAY OF

June, 1948, IN DEED

DOCKET VOLUME 711, PAGE 123.

WITNESS MY HAND AND OFFICIAL SEAL THIS 8th

DAY OF January, 1987.


RECORDER OF DEEDS

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P. R. No. 10 WARRANTY DEED

LOUIS J. NOVAK ET UX

TO

ARLEY H. HAAS ET UX

This Indenture,

MADE THE twenty-sixth day of
June in the year of our Lord one thousand
nine hundred and forty-eight (A.D. 1948)

BETWEEN LOUIS J. NOVAK and HILDA NOVAK, husband
and wife, of the Township of South Whitehall,

County of Lehigh and State of Pennsylvania, Grantors, hereinafter called the parties
of the first part,

AND

ARLEY H. HAAS and HILDA K. HAAS, husband and wife, also of the Township, County and
State aforesaid, Grantees, hereinafter called the parties

of the second part: WITNESSETH, that the said part 1st of the first part, for and in consideration of the sum
of ONE (\$1.00) DOLLAR, and other valuable consideration in lawful
money of the United States of America, unto them well and truly paid by the said part 1st of the second
part, at or before the sealing and delivery of these presents, the receipt whereof is hereby acknowledged,
have granted, bargained, sold, aliened, enfeoffed, released, conveyed, and confirmed, and by
these presents do grant, bargain, sell, alien, enfeoff, release, convey and confirm, unto the said
parties of the second part, their heirs and assigns forever.

as tenants by the entireties.

ALL THAT CERTAIN lot or piece of ground, together with the buildings and
improvements thereon, situate in the Township of South Whitehall, County of Lehigh
and State of Pennsylvania, bounded and described according to a survey made June
6, 1948, by A.M. Haas, Registered Surveyor, and attached hereto, as follows, to wit:

BEGINNING at a spike in the middle of a black top road leading from Siegersville
to Egypt; thence along the middle of the same South eighty-nine (89) degrees,
thirty-two (32) minutes East one hundred sixty-six and eighty-five one-hundredths
(166.85) feet to a spike in the middle of the said road, near an intersection of
another road; thence South twenty-six (26) degrees, forty-four (44) minutes East
a distance of sixty and three-tenths (60.3) feet to an iron spike in the middle
of another black top road leading from Hoffmansville to Egypt; thence along the
middle of the same road South sixty (60) degrees, twenty-four (24) minutes West two
hundred twenty-one and forty-three one-hundredths (221.43) feet to an iron spike
in the middle of the said road; thence along the land of Joseph Sutjak North no
degrees, thirty (30) minutes West a distance of one hundred sixty-five and two-
tenths (165.2) feet to the place of beginning.

CONTAINING 20,388 square feet.

BEING PART OF TRACT NO. 1, containing 78 acres and 10 perches which, the
Merchants National Bank of Allentown, surviving Executor and Trustee under the last
Will and Testament of John W. Eckert, Deceased, by its deed dated Apr. 13, 1943
and recorded in the Office for the Recording of Deeds, etc. in and for the County
of Lehigh at Allentown, Penna., in Deed Book Vol. 617, page 644, granted and
conveyed unto Louis J. Novak and Hilda Novak, husband and wife, the parties of the
first part, hereto, in fee.

Original
(red)

TOGETHER with all and singular, the buildings, improvements, ways, water courses, rights, liberties, privileges, hereditaments and appurtenances whatsoever therunto belonging or in any wise appertaining, and the reversions and remainders, rents, issues and profits thereof; and all the estate, right, title, interest, property, claim and demand whatsoever, of the said parties of the first part, in law, equity or otherwise, howsoever, in and to the same and every part thereof. To HAVE AND TO HOLD the said lot or piece of ground, together with the buildings and improvements thereon

hereditaments and premises hereby granted, or mentioned, and intended so to be, with the appurtenances, unto the said part 1st of the second part, heirs and assigns, to and for the only proper use and behoof of the said parties of the second part, heirs and assigns FOREVER.

as tenants by the entireties.

AND... LOUIS J. NOVAK and HILDA NOVAK their the said parties of the first part for themselves / heirs, executors and administrators by these presents, covenant, grant and agree to and with the said part 1st of the second part, heirs and assigns, that they the said part 1st of the first part, heirs, all and singular the hereditaments and premises hereinabove described and granted, or mentioned, and intended so to be, with the appurtenances, unto the said part 1st of the second part, heirs and assigns, against the said part 1st of the first part, and heirs, and against all and every other person or persons whomsoever, lawfully claiming or to claim the same or any part thereof.

Shall and will Warrant and forever Defend.

IN WITNESS WHEREOF, the said part 1st of the first part have to these presents set their hands and seal. Dated the day and year first above written

SIGNED, SEALED AND DELIVERED
IN THE PRESENCE OF

Ernest F. Ritter

Gordon G. Singer

... Louis J. Novak (LS) 

... Hilda Novak (LS) 

..... 

..... 

..... 

RECEIVED, the day of the date of the above nture, of the above named 

COMMONWEALTH OF PENNSYLVANIA }
COUNTY OF LEHIGH } as:

On the twenty-sixth day of June Anno Domini 1948, before me, the subscriber, a Notary Public, duly commissioned in and for the said County and Commonwealth of Pennsylvania, residing in the City of Allentown, Pennsylvania, personally appeared the above-named LOUIS J. NOVAK and HILDA NOVAK, husband and wife, and in due form of law acknowledged the above INDENTURE to be their and each of their act and deed, and desired the same might be recorded as such.

WITNESS my hand and notarial seal the day and year aforesaid.

Gordon G. Singer, Notary Public
My Commission Expires January 7, 1951

Gordon G.
Singer
Notary Public
Allentown, Pa.
Lehigh County

I DO CERTIFY, that the precise residence of the within grantee is
..... Allentown, Pa., Lehigh County, Penna. Ernest F. Ritter Attorney

THIS DEED WAS ENTERED June 26, 1948 at 9:55 A.M.

CEN

201217



COUNTY OF LEHIGH
RECORDER OF DEEDS OFFICE

GEORGE D. BLACK, RECORDER
ALLENTOWN, PA. 18103

COMMONWEALTH OF PENNSYLVANIA
COUNTY OF LEHIGH

SS:

I, GEORGE D. BLACK, RECORDER OF DEEDS OF LEHIGH
COUNTY, DO HEREBY CERTIFY THAT THE ABOVE, FOREGOING,
AND ATTACHED IS A TRUE AND CORRECT COPY OF A -

RIGHT OF WAY

AS RECORDED IN THIS OFFICE ON THE 29th DAY OF

May, 1955, IN MISCELLANEOUS

DOCKET VOLUME 235, PAGE 633.

WITNESS MY HAND AND OFFICIAL SEAL THIS 8th

DAY OF January, 1987.


RECORDER OF DEEDS

201218

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(Red)

ALLEGEDLY - UNRECORDED
KNOW ALL MEN BY THESE PRESENTS, THAT 235-63

MEHEAL, By agreement dated the 10th day of MARCH 1927,

recorded in the Office for the Recording of Deeds in and for LEHIGH County, Pennsylvania, in Book No. 77, Page 583 etc., JOHN W. CLARKE and
granted and conveyed to PENNSYLVANIA POWER & LIGHT COMPANY the right to construct, reconstruct, operate and maintain an electric line, upon, across, over and along
certain property therein described situate in the TOWNSHIP of ...
County of ... Pennsylvania, including the right to cut down or
trim trees in the manner set forth in said agreement; and

MEHEAL, by deed dated ... 1927, recorded in the Office for
the Recording of Deeds in and for said County in Book No. 611, Page 634
etc., title to said property has become vested in LOUIS J. NEVAN and
MILWAUKEE ... and

MEHEAL, PENNSYLVANIA POWER & LIGHT COMPANY now desires the right, privilege
and authority to cut down, trim, remove and to keep cut down and trimmed by
mechanical means or otherwise any and all trees, brush and undergrowth on said
property within the limits of a strip of land ... feet in width (... feet on
each side of the center-line of said electric line) or adjoining the same, which
in the judgment of the said Company, its successors, assigns or lessees, may at
any time interfere with the reconstruction, maintenance and operation of said elec-
tric line, or menace the same, and in connection therewith to control in the manner
hereinafter described, the subsequent growth of said trees, brush or other under-
growth.

NOW, THEREFORE, WITNESSETH, That we, the said LOUIS J. NEVAN
AND MILWAUKEE ...
in consideration of the sum of One Dollar (\$1.00) to ... paid at the date hereof
by PENNSYLVANIA POWER & LIGHT COMPANY, the receipt whereof is hereby acknowledged,

and in consideration of the further sum of Two Hundred Dollars (\$200.00) to be paid to ... when the rights hereby granted are exercised by the
said Company, do hereby, for ... heirs, executors, administrators and
assigns, irrevocably grant unto the said Company, its successors, assigns and
lessees, the right, privilege and authority to cut down, trim, remove and keep cut
down and trimmed by mechanical means or otherwise all trees, brush or other under-
growth within the limits of a ... foot wide strip of land (... feet wide on
each side of the center-line of said electric line) said strip of land being part
of the property which ... own or in which we have an interest in the ...
County of ... Pennsylvania, and in connec-
tion therewith, the right to remove, if necessary, the root system of said trees,
brush or other undergrowth, and to spray said brush and undergrowth with chemicals
for their removal and control; also the right to cut down, trim, remove and to keep
cut down and trimmed any and all other trees, brush or undergrowth on said property
outside of and adjacent to said ... foot wide strip of land, which in the judg-
ment of said Company, its successors, assigns or lessees, may at any time interfere
with the reconstruction, maintenance or operation of said electric line, or menace
the same; and also the right to construct, reconstruct, operate and maintain cables
and wires under the surface of the ground within the limits of the said first des-
cribed ... foot wide strip of land.

WITNESSETH ... hand and seal, this 17th day of [ELEMERS] 1927.

Signed, sealed and delivered
in the presence of:

Edw. M. ... James J. ... (SEAL)
... ... (SEAL)
... ... (SEAL)

201219

006004

RECEIVED MARCH 18, 1955, of PENNSYLVANIA LIGHT & LIGHT COMPANY
The sum of One Hundred Dollars and 00 Cents
in full payment of the further consideration before mentioned.

Wesley S. Novak

COMMONWEALTH OF PENNSYLVANIA)
COUNTY OF ALLEGANY) SS

On this 24th day of December, 1954, before me, a
Notary Public for the Commonwealth aforesaid, commissioned for and residing in the
City of ALLENTOWN, County of ALLEGANY
came the above named Wesley S. Novak and Mabel Novak
and acknowledged the foregoing instrument to be their act and deed, and desired
the same to be recorded as such.

WITNESS my hand and notarial seal the day and year aforesaid.



Wesley S. Novak
Notary Public
My commission expires August 15, 1958

COMMONWEALTH OF PENNSYLVANIA)
COUNTY OF ALLEGANY) SS

On this 15th day of December, 1954, before me, a
Notary Public for the Commonwealth aforesaid, commissioned for and residing in the



and desired

WITNESS my hand and notarial seal the day and year aforesaid.

Notary Public

My commission expires

RECORDED in the Office for Recording of Deeds in and for
County, Pennsylvania, in Book 1, Page 15, etc.

WITNESS my hand and seal of Office this 15th day of December, 1954.

Recorder

ENTERED

Mar 29 1 16 PM 1955
RECORDER OF DEEDS
ALLEGANY COUNTY, PA.

201220



COUNTY OF LEHIGH
RECORDER OF DEEDS OFFICE

GEORGE D. BLACK, RECORDER
ALLENTOWN, PA. 18106

COMMONWEALTH OF PENNSYLVANIA
COUNTY OF LEHIGH

SS:

I, GEORGE D. BLACK, RECORDER OF DEEDS OF LEHIGH
COUNTY, DO HEREBY CERTIFY THAT THE ABOVE, FOREGOING,
AND ATTACHED IS A TRUE AND CORRECT COPY OF A -

DEED


AS RECORDED IN THIS OFFICE ON THE 22nd DAY OF

March, 1962, IN DEED

BUCKET VOLUME 1010, PAGE 264.

WITNESS MY HAND AND OFFICIAL SEAL THIS 8th

DAY OF January, 1987.


RECORDER OF DEEDS

ORIGINAL
(Reg)

201221

201221

This Deed

ENTERED

MAR 22 10 19 AM '62

RECORDER OF DEEDS
LEHIGH COUNTY, PA.

Made the -- 20th -- day of -- March --
Nineteen hundred and Sixty-two (A.D. 1962).

Between LOUIS J. NOVAK and HILDA NOVAK, husband and wife, of
R. D. #1, Allentown, Lehigh County, Pennsylvania, GRANTORS;

A

N

D

LOUIS C. NOVAK and CECILIA H. NOVAK, husband and wife,
son and daughter-in-law respectively of the said Grantors, of the
same place, GRANTEES:-

Witnesseth, That in consideration of ONE (\$1.00) DOLLAR and natural love
and affection, -----

in hand paid, the receipt whereof is hereby acknowledged, the said grantors do hereby grant
and convey to the said grantee, their heirs and assigns, as tenants by the
entireties,

All THAT CERTAIN triangular tract of land located on the Southeast
side of Legislative Route 39042 and on the East side of Township Road
602 in the Township of South Whitehall, County of Lehigh, and State
of Pennsylvania, bounded and described according to a survey thereof
made by Arthur M. Haas, and attached hereto, as follows, to wit:-

BEGINNING at a point on the East side of Township
Road 602, 16½ feet from the center, said road leading from Greenawald
to Legislative Route 39042, and on the South side of Legislative Route
39042, 16½ feet from the center, said road leading from Siegersville
to Meyersville; thence along Township Road 602 before mentioned,
South 13 degrees 29 minutes East 390 feet to a point on the right of
way line of the Pennsylvania Power Line; thence along the Pennsyl-
vania Power Line right of way, 50 feet from the centerline of the
poles, North 16 degrees 17 minutes East 593.46 to an iron pin set for
a corner; thence along the South side of Legislative Route 39042
before mentioned, South 53 degrees 30 minutes West 320.13 feet to the
place of beginning.

CONTAINING 1.3190 Acres.

BEING A PART OF TRACT NO. 2 of the same premises which
The Merchants National Bank of Allentown, Surviving Executor and
Trustee under the last will and testament of John W. Eckert, deceased,
by deed dated April 13, 1943 and recorded in the Recorder of Deeds
Office at Allentown, Pennsylvania, in Deed Book 617, Page 644, granted
and conveyed unto Louis J. Novak and Hilda Novak, husband and wife,
the Grantors herein.

VOL 1010 PAGE 264

AR201222



Plan of a tract of land surveyed out of line land
of Louis J. & Hilda Novak. To be conveyed to Louis C.
Novak Jr. Located in South Pittsburgh Twp. Lehigh Co.
Penna. Scale 1"=100' March 1962
A. M. Haas, Surveyor.

Louis J. & Hilda Novak.

Vol 1010 Page 265

ORIGINAL
(Red)

201223

And the said parties to the said instrument generally the property hereby conveyed.

In Witness Whereof, said grantor have hereunto set their hands and seal on the day and year first above written.

Signed, Sealed and Delivered,
In the Presence of

Frank A. Pitts
Frank A. Pitts

Louis J. Novak
Louis J. Novak

Hilda O. Novak
Hilda Novak

Commonwealth of Pennsylvania
County of LEHIGH

On this, the 20th day of - March - 19 62, before me, a Notary Public, - - - -

the undersigned officer, personally appeared LOUIS J. NOVAK and HILDA NOVAK, husband and wife, - - - - -
known to me ~~to be the person whose name is~~ subscribed to the within instrument, and acknowledged that ~~he~~ she executed the same for the purpose therein contained.
IN WITNESS WHEREOF, I have hereunto set my hand and notarial seal.



Frank A. Pitts

By Frank A. Pitts I hereby Certify, that the precise address of the grantor herein is

R. D. #1,
Allentown, Pennsylvania

Frank A. Pitts

Attorney

Vol 1010 Page 266

201224



COUNTY OF LEHIGH
RECORDER OF DEEDS OFFICE

GEORGE D. BLACK, Recorder
ALLENTOWN, PA. 18105

COMMONWEALTH OF PENNSYLVANIA
COUNTY OF LEHIGH

SS:

I, GEORGE D. BLACK, RECORDER OF DEEDS OF LEHIGH
COUNTY, DO HEREBY CERTIFY THAT THE ABOVE, FOREGOING,
AND ATTACHED IS A TRUE AND CORRECT COPY OF A -

DEED

AS RECORDED IN THIS OFFICE ON THE 16th DAY OF

February, 1997, IN DEED

DUCKET VOLUME 1228, PAGE 705.

WITNESS MY HAND AND OFFICIAL SEAL THIS 8th

DAY OF January, 1987.


RECORDER OF DEEDS

201225

Original
(Red)

ENTERED

FEB 16 9 44 AM '77

RECORDER OF DEEDS
LEHIGH COUNTY, PA.

This Deed,

Made the 15th day of February
in the year Nineteen hundred and seventy-seven (1977).

Between LOUIS J. NOVAK and HILDA I. NOVAK, husband and wife,
of R. D. #1, Allentown, Lehigh County, Pennsylvania, Grantors,
parties of the first part,

A N D

LeRoy A. HEFFELFINGER and BARBARA A. HEFFELFINGER, husband and wife,
of R. D. #1, Allentown, Lehigh County, Pennsylvania, Grantees,
parties of the second part.

AFFIDAVIT FOR
STATE TAX (FILED)

Witnesseth, that in consideration of -----ONE-----

----- (\$ 1.00-----) Dollars,

in hand paid, the receipt whereof is hereby acknowledged, the said grantors do hereby
grant and convey to the said grantees, their heirs and assigns

All THAT CERTAIN lot or tract of land situated in the Township of
South Whitehall, County of Lehigh and State of Pennsylvania, designated
as Lot 1 on plan of Louis J. Novak, recorded in the Office of the
Recorder of Deeds in and for the County of Lehigh, in Map Book
Page , more particularly described as follows, to wit:

BEGINNING at an iron pipe located on the Easterly property line
of Township Road T-602 (Lapp Road) (being 75.00 feet wide) said iron
pipe also being the Southwesterly property corner of Louis J. Novak;
thence along the lands of Louis J. Novak North 75 degrees 28 minutes
59 seconds East 260.00 feet to an iron pipe; thence continuing along
said lands South 47 degrees 41 minutes 21 seconds East 95.36 feet to
an iron pipe; thence along the lands of Leroy Breininger and Ida
Hoffman South 42 degrees 18 minutes 39 seconds West 363.84 feet to
an iron pipe; thence along the Easterly property line of Township
Road T-602 with an arc to the right with a radius of 465.00 feet and
a length of 84.35 feet to an iron pipe; thence continuing along said
road North 14 degrees 31 minutes 01 second West 195.00 feet to the
place of beginning.

CONTAINING 1.250 acres.

BEING PART OF THE SAME PREMISES which The Merchants National Bank
of Allentown, surviving Executor and Trustee under the Last Will and
Testament of John W. Eckert, Deceased, by its deed dated April 13,
1943 and recorded in the Recorder of Deeds' Office for Lehigh County
at Allentown, Pennsylvania, in Deed Book Volume 617, Page 644, granted
and conveyed unto Louis J. Novak and Hilda Novak, husband and wife.

ORIGINAL
FILED

And the said grantors, do hereby warrant specially the property hereby conveyed

(Notary Seal)

In witness whereof, said grantors, have hereunto set their hands and seals the day and year first above written.

Signed, Sealed and Delivered
IN THE PRESENCE OF:

Louis J. Novak
Hilda I. Novak
(L.S.)
(L.S.)
(L.S.)
(L.S.)

Commonwealth of Pennsylvania } ss.:
County of Lehigh

(On this, the 15th day of February 1977, before me a Notary Public the undersigned officer, personally appeared LOUIS J. NOVAK and HILDA I. NOVAK, husband and wife

known to me (or satisfactorily proven) to be the persons whose names are subscribed to the within instrument, and acknowledged that they executed the same for the purpose therein expressed.

IN WITNESS WHEREOF, I have hereunto set my hand and notarial seal.
ROBYN D. GARGER
Notary Public, Lehigh Co.
My Commission Expires 1-1-1980

Route 1, Allentown, PA



COUNTY OF LEHIGH
RECORDER OF DEEDS OFFICE

GEORGE D. BLACK, RECORDER
ALLENTOWN, PA, 18103

COMMONWEALTH OF PENNSYLVANIA
COUNTY OF LEHIGH SS:

I, GEORGE D. BLACK, RECORDER OF DEEDS OF LEHIGH
COUNTY, DO HEREBY CERTIFY THAT THE ABOVE, FOREGOING,
AND ATTACHED IS A TRUE AND CORRECT COPY OF A -

DEED

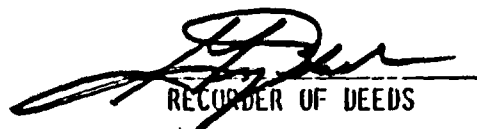
AS RECORDED IN THIS OFFICE ON THE 14th DAY OF

September, 1977, IN DEED

DOCKET VOLUME 1238, PAGE 1074.

WITNESS MY HAND AND OFFICIAL SEAL THIS 2th

DAY OF January, 1987.


RECORDER OF DEEDS

ORIGINAL
(Red) 201228

DEED OF DEDICATION

THIS INDENTURE MADE this 23rd day of FEBRUARY, 1977 by and between LOUIS J. NOVAK and HILDA I. NOVAK, husband and wife, of South Whitehall Township, Lehigh County, Pennsylvania, (hereinafter called Grantors), and the TOWNSHIP OF SOUTH WHITEHALL, a municipal corporation duly organized under the laws of the Commonwealth of Pennsylvania, in Lehigh County, Pennsylvania (hereinafter called Grantee).

WITNESSETH:

That the said Grantors, for and in consideration of the advantage to them accruing as well as for divers other consideration affecting the public welfare, which they seek to advance, do hereby grant and convey to the said Grantee, its successors and assigns:

ALL THAT CERTAIN dedication of Township Road T-602 (Lapp Road) situated in the Township of South Whitehall, County of Lehigh, and State of Pennsylvania, designated on the plan of Louis J. Novak, recorded in the County of Lehigh, in Map Book Volume 78, Page 43, more particularly described as follows, to wit:

BEGINNING at a P.K. nail located in the centerline of Township Road (being 70.00 feet wide) said P.K. nail also being the Northwestern property corner of Ida Hoffman; thence along the centerline of said road with an arc to the right with a radius of 500.00 feet and a length of 105.31 feet to a P.K. nail; thence continuing along the centerline of said road North 14 degrees 31 minutes 01 seconds West 322.42 feet to a P.K. nail; thence along the Southerly property line of Louis C. Novak North 15 degrees 44 minutes 45 seconds East 69.45 feet to a point; thence along the Easterly property line of said road South 14 degrees 31 minutes 01 seconds East 382.40 feet to an iron pipe, thence with an arc to the left with a radius of 465.00 feet and a length of 84.35 feet to an iron pipe; thence along the Northerly property line of Ida Hoffman South 42 degrees 18 minutes 39 seconds West 37.73 feet to the place of beginning.

ENTERED
SEP 14 11 27 AM '77
LEHIGH COUNTY
RECORDS & CLERK

201229

NOV 1238 1074

000007

CONTAINING 15,654.008 square feet or 0.359 acres.

BEING a portion of the same premises which the Merchants National Bank of Allentown, surviving executor and trustee under the Last Will and Testament of John W. Eckert, deceased, by its Deed dated April 13, 1943, and recorded in the Office of the Recorder of Deeds of Lehigh County, Pennsylvania, in Deed Book Vol. 617, page 644, granted and conveyed unto Louis J. Novak and Hilda Novak, husband and wife.

TO HAVE AND TO HOLD the said tract or piece of ground above described unto the said Grantee to and for the only proper use and behoof of the said Grantee, its successors and assigns forever, as and for a public road and for the installation of public utilities and related public services, including but not limited to sanitary and storm sewer, water mains, street lights, electrical and gas service, cable television lines, etc.

And the said Grantors, for them, their heirs, executors, and administrators by these presents, covenant, promise and agree to and with the said Grantee, its successors and assigns, that neither the Grantors nor their heirs, executors, and administrators, shall nor will at any time hereafter, ask, demand, or recover or receive of or from the said Grantee, its successors and assigns any sum or sums of money as and for damages for or by reason of the physical grading of said street to the grade as now established by the Township of South Whitehall, Grantee, and if such grade shall not be established at the day of the date of these presents that neither the said Grantors, nor their heirs, executors and administrators, shall nor will at any time thereafter ask, demand, recover or receive any such damage by reason of the physical grading of said Street to conform to the grade as first thereafter established or confirmed by the Township of South Whitehall, Grantee.

And the said Grantors will specially warrant and forever defend the property hereby conveyed.

201230

IN WITNESS WHEREOF, the said Grantors have hereunto
set their hands and seals the day and year first above written

Louis J. Novak

Hilda I. Novak

COMMONWEALTH OF PENNSYLVANIA)
COUNTY OF LEHIGH) SS:

On this, the 2nd day of January, 1977,
before me a notary public, the undersigned officer, personally
appeared Louis J. Novak and Hilda I. Novak, husband and wife,
known to me (or satisfactorily proven) to be the persons whose
names are subscribed to the within instrument, and acknowledged
that they executed the same for the purpose therein contained.

IN WITNESS WHEREOF, I have hereunto set my hand and
notarial seal.

My commission Expires

SEAN H. KIRK, NOTARY PUBLIC
My commission Expires 11/30/80
Notary Public, Pennsylvania Association of Notaries

CERTIFICATE OF RESIDENCE

I hereby certify that the precise residence of the grantor
is as follows: Route 1, Allentown, Pennsylvania 18104

Subscribed by

ORIGINAL
(Reg)

201231



COUNTY OF LEHIGH
RECORDER OF DEEDS OFFICE

GEORGE D. BLACK, RECORDER
ALLENTOWN, PA. 18106

COMMONWEALTH OF PENNSYLVANIA
COUNTY OF LEHIGH

SS:

I, GEORGE D. BLACK, RECORDER OF DEEDS OF LEHIGH
COUNTY, DO HEREBY CERTIFY THAT THE ABOVE, FOREGOING,
AND ATTACHED IS A TRUE AND CORRECT COPY OF A -

DEED

AS RECORDED IN THIS OFFICE ON THE 14th DAY OF

November, 1980, IN DEED

DOCKET VOLUME 1287, PAGE 303.

WITNESS MY HAND AND OFFICIAL SEAL THIS 8th

DAY OF January, 19 87.


RECORDER OF DEEDS

201232

ORIGINAL
(Red)

This Deed,

Made the 13th day of November
in the year Nineteen hundred and Eighty (1980)

Between LOUIS J. NOVAK and HILDA NOVAK, husband and wife, of the
City of Allentown, County of Lehigh and Commonwealth of Pennsylvania,
GRANTORS, Parties of the First Part,

A
N
D

RICHARD J. NOVAK, a single individual, of the City of Allentown,
County of Lehigh and Commonwealth of Pennsylvania, GRANTEE, Party
of the Second Part.

AFFIDAVIT FOR
STATE TAX FILED

Witnesseth, that in consideration of ONE AND 00/100-----

-----(\$ 1.00-----) Dollars,

in hand paid, the receipt whereof is hereby acknowledged, the said grantors do hereby
grant and convey to the said grantee

ALL THAT CERTAIN lot or tract of land situated in the Township of
South Whitehall, County of Lehigh, and State of Pennsylvania, bounded
and described as follows, to wit:-

BEGINNING at an iron pipe located on the Easterly property line
of Township Road T-602 (Lapp Road) (Being 75.00 feet wide) said iron
pipe also being the Southwesterly property corner of Louis J. Novak;
and the Northwesterly property corner of Lot 1; thence along the
Easterly property line of Township Road T-602 North 14 degrees 31
minutes 01 seconds West 187.40 feet to a point; thence along the lands
of Louis C. Novak North 15 degrees 44 minutes 45 seconds East 579.71
feet to a point; thence along the centerline of Legislative Route
39042 (Orefield Road) (Being 33.00 feet wide) North 53 degrees 37
minutes 19 seconds East 110.73 feet to a railroad spike; thence along
the lands of David E. Serfass South 32 degrees 23 minutes 00 seconds
East 174.60 feet to a stone; thence continuing along said lands South
42 degrees 48 minutes 00 seconds East 465.30 feet to an iron pipe;
thence along the lands of Trojan Powder Co. and Leroy Breininger South
42 degrees 18 minutes 39 seconds West 426.25 feet to an iron pipe;
thence along the Easterly property line of Lot 1 North 47 degrees 41
minutes 21 seconds West 95.36 feet to an iron pipe; thence along the
Northerly property line of Lot 1 South 75 degrees 28 minutes 59 seconds
West 260.00 feet to the place of beginning.

CONTAINING 6.963 Acres.

BEING PART OF THE SAME PREMISES which The Merchants National Bank
of Allentown, surviving Executor and Trustee under the Last Will and
Testament of John W. Eckert, Deceased, by its deed dated April 13, 1943

(continued on back)

Official
Filing

201233

VOL 1287 Pgs 303

000000

(continued)

and recorded in the Recorder of Deeds' Office for Lehigh County at Allentown, Pennsylvania, in Deed Book Volume 617, page 644, granted and conveyed unto Louis J. Novak and Hilda Novak, husband and wife, Grantors herein.

And the said grantors, do hereby WARRANT SPECIALLY the property
hereby conveyed

In Witness Whereof, said grantors have hereunto set their hands and
seals the day and year first above written.

Signed, Sealed and Delivered

IN THE PRESENCE OF:

Shirley B. Bell

Louis J. Novak

Louis J. Novak

(L. S.)

Hilda Novak

Hilda Novak

(L. S.)

(L. S.)

(L. S.)

Commonwealth of Pennsylvania } ss.:
County of LEHIGH

On this, the *21st* day of *June*,
the undersigned officer, personally appeared

19 *80* before me a Notary Public

-----Louis J. Novak and Hilda Novak-----

known to me (or satisfactorily proven) to be the persons whose names are subscribed to the within
instrument, and acknowledged that they executed the same for the purpose therein contained.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial seal.

J. C. Bell
MY COMMISSION EXPIRES

I Hereby Certify that the precise address of the grantee herein is

RD #1, Allentown, PA

J. C. Bell

VOL 1287 PAGE 305

201235

ATTEST
George W. Black
RECORDER OF DEEDS
PER *David H. Newhard*
DEPUTY RECORDER

THE FIRST NATIONAL BANK OF ALLENTOWN, a consolidation of
The Allentown National Bank, The Second National Bank of
Allentown, The National Bank of Carlestown, The Lehigh National
Bank of Carlestown, The Lehigh National Bank of Carlestown, The Lehigh National
Bank of Carlestown, The Lehigh National Bank of Carlestown, and
The Lehigh National Bank of Carlestown, does hereby acknowledge the
execution of the within mortgage on 17th day of
July 1982
THE FIRST NATIONAL BANK OF ALLENTOWN
Joan M. Brown, mng.
Attorney-in-Fact

Acct # 200-067-807

MORTGAGE

ENTERED

JAN 5 2 36 PM '83

RECORDED IN
LEHIGH COUNTY, PA.

THIS MORTGAGE made this 25th day of May, 1982, between
Louis J. Novak and Hilda I. Novak
(hereinafter, whether one or more, called "Mortgagor") and The First National Bank of Allentown, a national banking
association (hereinafter called "Mortgagee")

WHEREAS, Mortgagor has executed and delivered to Mortgagee a certain Note (hereinafter called the "Note")
of even date herewith, payable to the order of Mortgagee in the principal sum of
Two Hundred Thousand and no/100-----

Dollars (\$200,000.00--), and has provided therein for payment of any additional moneys loaned or advanced there-
under by Mortgagee, together with interest thereon at the rate provided in the Note, in the manner and at the times
therein set forth, and containing certain other terms and conditions, all of which are specifically incorporated herein
by reference:

Now, Therefore, Mortgagor, in consideration of said debt or principal sum and as security for the payment of the
same and interest as aforesaid, together with all other sums payable hereunder or under the terms of the Note, does
grant and convey unto Mortgagee, its successors and assigns:

All that certain lot or piece of ground, with the buildings and improvements thereon erected, and the appurte-
nances, situate and known as: RD #1 in the City/Borough/Township
of Allentown County of Lehigh, Pennsylvania,
more fully described in the Deed by which title vested in the Mortgagor, which is recorded in said County in Deed
Book No. 617, page 644, the description in which is hereby incorporated herein by reference; TOGETHER
with the reversions, remainders, rents, issues and profits thereof, TO HAVE AND TO HOLD the same unto Mortgagee,
its successors and assigns, forever.

(1) The Note secured hereby shall evidence and this Mortgage shall cover and be security for any future loans or
advances that may be made by Mortgagee to Mortgagor at any time or times hereafter and such loans and advances
shall be added to the principal debt; (2) From time to time until said debt and interest are fully paid, Mortgagor shall:
(a) pay and discharge, when and as the same shall become due and payable, all taxes, assessments, sewer and water
rents, and all other charges and claims assessed or levied from time to time by any lawful authority upon any part of
the Mortgaged premises, (b) pay all ground rents reserved from the Mortgaged premises and pay all amounts as they
become due under the terms of any prior Mortgage encumbering said premises, (c) provide, renew and keep alive by
paying the necessary premiums and charges thereon such policies of hazard and liability insurance as Mortgagee may
from time to time require upon the buildings and improvements now or hereafter erected upon the Mortgaged premises,
with loss payable clauses in favor of Mortgagee and Mortgagee as their respective interests may appear, and (d) at
Mortgagee's request, promptly submit evidence of the due and punctual payment of all the foregoing charges; pro-
vided, however, that Mortgagee may at its option require that sums sufficient to discharge the foregoing charges be
paid in installments to Mortgagee; (3) In the event Mortgagor neglects or refuses to pay the charges mentioned at (2)
above, or fails to maintain the aforesaid buildings and improvements, Mortgagee may do so, add the cost thereof to
the principal debt secured thereby, and collect the same as a part of said principal debt.

Provided, However, That if Mortgagor shall pay to Mortgagee the aforesaid debt or principal sum, including addi-
tional loans or advances and all other sums payable by Mortgagor to Mortgagee hereunder and under the terms of the
Note, together with interest thereon, and shall keep and perform each of the other covenants, conditions and agree-
ments hereinafter set forth, then this Mortgage and the estate hereby granted and conveyed shall become void.

But in case default be made for the space of fifteen (15) days in the payment of any installment of principal or in-
terest pursuant to the terms of the Note, or in the performance by Mortgagor of any of the other obligations of the Note,
or this Mortgage, the entire unpaid balance of said principal sum by Mortgagee pursuant to the terms of the Note or this Mortgage, together with unpaid interest thereon, shall at the
option of Mortgagee and without notice become immediately due and payable, and foreclosure proceedings may be
brought forthwith on this Mortgage and prosecuted to judgment, execution and sale for the collection of the same,
together with costs of suit and an attorney's commission for collection of eighteen per cent (18%) of the total indebted-
ness.

Witness the due execution hereof of the day and year first above written.

Witnessed By:

Guy B. Aldrich
Guy B. Aldrich, Assistant Vice Pres.

Louis J. Kovak (SEAL)
Louis J. Kovak

Hilda I. Novak (SEAL)

Commonwealth of Pennsylvania } ss:
County of Lehigh }

On this, the 26 day of May, 1982, before me, a Notary Public
the undersigned officer, personally appeared Louis J. and Hilda I. Novak
satisfactorily proven to me to be the person(s) whose name(s) are subscribed to the within Mortgage
and acknowledged that they executed the same for the purposes therein contained.

In Witness Whereof, I hereunto set my hand and official seal.

My Commission Expires: SEP 26 1985 MARY TERESA KENNEDY, NOTARY PUBLIC
UPPER MERIONIST TWP., LEHIGH COUNTY
MY COMMISSION EXPIRES AUG. 26, 1985
Member, Pennsylvania Association of Notaries

Mary Gerald Kennedy
Notary Public

CERTIFICATE OF RESIDENCE

I do hereby certify that the precise residence and complete post office address of the within named Mortgages is Hamilton Mall at Seventh Street, Allentown, Pa. 18101.

Bryce B. Aldrich
for The First National Bank of Allentown

VOL 1237
PAGE 623
COMMONWEALTH
OF PENNSYLVANIA

MORTGAGE

Paula J. Davis

7. Novak / AL

Wiederholungsfragen

MAIL
- 10 -
THE FIRST NATIONAL BANK
OF ALLENTOWN

MONTAGNE

**Hamilton Hall at Seventh Street
Allentown, Pennsylvania 18101**

Mortgaged Premises

.....PO 1.....Short Address.....

.....Allentown.....
City, Borough or Township

Lehigh Valley Post Office

COMMONWEALTH OF PA. }
COUNTY OF LEHIGH

RECORDED on this 5TH day
of JANUARY 1983. In the
Office for the Recording of Deeds of said
County, in Ming. Book No. 1237, Page 623.

References

This FINANCING STATEMENT is presented to a Filing Officer for filing pursuant to the Uniform Commercial Code.

1. Debtor's Last Name First and Address:
Novak's Sanitary Landfill, Inc. & Novak, Louis J., Individually
RD #1
Allentown, PA 18104

2. Secured Parties' Names and Addresses:
Genesis Leasing Corporation
Suite 200B Century Plaza
P.O. Box 163
Lansdale, PA 19446

3. This statement covers the following items in terms of property:
1978 Mack 60655 S/N: 20685835614 w/ Dempster Dragon
II SU 30118 Roll Off Hoist S/N: 175
This financing statement is being recorded for notice purposes only, and shall not be deemed to grant the lessee any property interest in the equipment herein described.

4. Products of the Collateral are also covered.

5. Describe Real Estate Here: _____

6. This statement is to be indexed in the Real Estate Records: ☐

7. Name of a Record Owner: _____

8. No. & Street: _____ Town or City: _____ County: _____

9. This statement is filed without the Debtor's signature to perfect a security interest in collateral (which may include goods, fixtures, equipment, inventory, accounts receivable, chattel paper, and other personal property) which is proceeds of the original collateral described above in which a security interest was perfected by the Debtor, or acquired after a change of name, identity or corporate structure of the Debtor, or as to which the filing has lapsed, or already subject to a security interest in another jurisdiction, or when the collateral was brought into this State, or when the Debtor's location was changed to this State.

10. Novak's Sanitary Landfill, Inc. & Louis J. Novak, Individually

By: Louis J. Novak Signature of Debtor(s)

By: Richard A. Hefner, Pres Signature of Secured Party (Required only if item 10 is checked)

(1) FILING OFFICER COPY - NUMERICAL (3/83)

STANDARD FORM - FORM UCC-1 - Approved by Secretary of Commonwealth of Pennsylvania

This STATEMENT is presented to a Filing Officer for filing pursuant to the Uniform Commercial Code.

1. Debtor's Last Name First and Address:
Novak's Sanitary Landfill, Inc. & Novak, Louis J., Individually
RD #1
Allentown, PA 18104

2. Secured Parties' Names and Addresses:
Genesis Leasing Corporation
Suite 200B Century Plaza
P.O. Box 163
Lansdale, PA 19446

3. This statement refers to original Financing Statement No. _____

4. ☐ A. Continuation ☐ B. Termination ☐ C. Release ☐ D. Assignment ☐ E. Amendment ☐ F. _____

5. Assignee: Bankers Trust Company, 2713 Broadway, New York, N.Y. 10024 (Attn: Commercial Finance Group)

By: Richard A. Hefner, Pres Signature of Secured Party (Required only if item 10 is checked)

(1) FILING OFFICER COPY - NUMERICAL (3/83)

STANDARD FORM - FORM UCC-2 - Approved by Secretary of Commonwealth of Pennsylvania

CERTIFIED FROM THE RECORD

THIS 9th DAY OF Jan A.D. 1987

DORIS A. GLASSMANN, CLERK OF COURTS

PER Theodore J. Lube

ORIGINAL
1980

201238

This FINANCING STATEMENT is presented to a Filing Officer for filing pursuant to the Uniform Commercial Code		No of Additional Sheets Presented	3. <input type="checkbox"/> The Debtor is a transmitting utility
1. Debtor(s) (Last Name First) and Address(es) Novak's Sanitary Landfill, Inc. - Novak, Louis J., Individually RD #1 Allentown, PA 18104	2. Secured Party(ies) Name(s) and Address(es) Genesis Leasing Corporation Suite 200B Century Plaza P.O. Box 163 Lansdale, PA 19446	4. Filing Officer Date, Time, No Filing Office <div style="font-size: large; font-family: cursive;">85-UC-659</div> <div style="font-size: large; font-family: cursive;">filed 3-18-85</div>	
5. This Financing Statement covers the following types (or items) of property 1979 Mack Model DM685S S/N: DM685S44371 (Engine #ETZ675-9M-332) w/Dempster Tilt Frame Model DOU-II-50 This financing statement is being recorded for notice purposes only & shall not be deemed to grant the lessee any property interest in the equipment herein described <input type="checkbox"/> Products of the Collateral are also covered		6. Assignee(s) of Secured Party and Address(es) Marine Midland Bank 150 Lake St. Elmira, NY 14902 7. <input type="checkbox"/> The described crops are growing or to be grown on <input type="checkbox"/> The described goods are or are to be affixed to <input type="checkbox"/> The lumber to be cut or minerals or the like (including oil and gas) is on *(Describe Real Estate in Item 8)	
8. Describe Real Estate Here	<input type="checkbox"/> This statement is to be indexed in the Real Estate Records	9. Name of a Record Owner	

No & Street	Town or City	County	Section	Block	Lot
10. This statement is filed without the Debtor's signature to perfect a security interest in Collateral (check appropriate box) <input type="checkbox"/> which is proceeds of the original Collateral described above in which a security interest was perfected, or <input type="checkbox"/> acquired after a change of name, identity or corporate structure of the Debtor, or <input type="checkbox"/> as to which the filing has failed, or <input type="checkbox"/> already subject to a security interest in another jurisdiction: <input type="checkbox"/> when the Collateral was brought into this State, or <input type="checkbox"/> when the Debtor's location was changed to this State Novak's Sanitary Landfill, Inc., & Novak Louis J., Individually					
11. If appropriate in this filing, the terms Debtor(s) and Secured Party(ies) shall respectively mean <input type="checkbox"/> Consignee(s) and Consignor(s), or <input checked="" type="checkbox"/> Lessee(s) and Lessor(s)					

By <u>Louis J. Novak</u> <small>Signature(s) of Debtor(s)</small>	By <u>Genesis Leasing Corporation</u> <small>Signature(s) of Secured Party(ies)</small> <small>(Required only if Item 10 is checked)</small>
--	--

(1) FILING OFFICER COPY - NUMERICAL
 (3/83) STANDARD FORM—FORM UCC-1—Approved by Secretary of Commonwealth of Pennsylvania

RECEIVED FROM THE RECORD

9th OF Jan A.D. 1987

ROBERT J. FRIDSMANN, CLERK OF COURTS

FOR Therese J. Deho
 Deputy

Original
Filed

201239

006011

This FINANCING STATEMENT is presented to a Filing Officer for filing pursuant to the Uniform Commercial Code.

1 Debtor(s) (Last Name First) and Address(es)
Novak's Sanitary Landfill, Inc. & Novak, Louis J., Individually
RD #1
Allentown, PA 18104

2 Secured Party(ies) Name(s) and Address(es)
Genesis Leasing Corporation
Suite 200B Century Plaza
P.O. Box 163
Lansdale, PA 19446

3 ☐ The Debtor is a transmitting utility

4 For Filing Officer: Date, Time, No. Filing Office
85-UC-660
Filed 3-18-85

5 This financing statement covers the following types (or items) of property
1981 Mack Model MR685S S/N: 1M2K127C1BM004552
w/Model DP80-34HD Dempster Dumpmaster S/N: 6358
This financing statement is being recorded for notice purposes only & shall not be deemed to grant the lessee any property interest in the equipment herein described. ☐ The Collateral is also covered

6 Assignee(s) of Secured Party and Address(es)

7 ☐ The described crops are growing or to be grown on.
☐ The described goods are or are to be affixed to.
☐ The lumber to be cut or minerals or the like (including oil and gas) is on.
*(Describe Real Estate in Item 8.)

8 Describe Real Estate Here ☐ This statement is to be indexed in the Real Estate Records.

9 Name of a Record Owner

10 This statement is filed without the Debtor's signature to perfect a security interest in Collateral (check appropriate box).
☐ which is proceeds of the original Collateral described above in which a security interest was perfected, or
☐ acquired after a change of name, identity or corporate structure of the Debtor, or
☐ as to which the filing has lapsed, or
☐ already subject to a security interest in another jurisdiction.
☐ when the Collateral was brought into this State, or ☐ when the Debtor's location was changed to this State

11. If appropriate in this filing, the terms Debtor(s) and Secured Party(ies) shall respectively mean:
☐ Consignee(s) and Consignor(s), or
☒ Lessee(s) and Lessor(s)

By Louis J. Novak Signature(s) of Debtor(s)
By Genesis Leasing Corporation Signature(s) of Secured Party(ies)
(Required only if Item 10 is checked)

(1) FILING OFFICER COPY - NUMERICAL
(3/83) STANDARD FORM—FORM UCC-1—Approved by Secretary of Commonwealth of Pennsylvania

This STATEMENT is presented to a Filing Officer for filing pursuant to the Uniform Commercial Code.

1 Debtor(s) (Last Name First) and Address(es)
Novak's Sanitary Landfill, Inc. & Novak, Louis J., Individually
RD #1
Allentown, PA 18104

2 Secured Party(ies) Name(s) and Address(es)
Genesis Leasing Corporation
Suite 200B Century Plaza
P.O. Box 163
Lansdale, PA 19446

3 ☐ The Debtor is a transmitting utility

4 For Filing Officer: Date, Time, No. Filing Office
85-UC-660
Assignment filed 3-27-85

5 This statement refers to original Financing Statement No. 0660 filed (date) 3/18/85 with Lehigh County

6 ☐ A Continuation The original Financing Statement bearing the above file number is still effective.
☐ B Termination The Secured Party of record no longer claims a security interest under the Financing Statement bearing the above file number.
☐ C Release From the Collateral described in the Financing Statement bearing the above file number, the Secured Party of record releases the following:
☒ D Assignment The Secured Party of record has assigned the Secured Party's rights in the property described below under the Financing Statement bearing the above file number to the Assignee whose name and address are shown below.
☐ E Amendment The Financing Statement bearing the above file number is amended as set forth below. (Signature of Debtor and Secured Party is Required)

☐ F This statement is to be indexed in the Real Estate Records

Assignee: Bankers Trust Company, 1775 Broadway, New York, NY 10019
(Attn: Equipment Finance Group)

By Genesis Leasing Corporation Signature(s) of Debtor(s) (only on amendment)
By Genesis Leasing Corporation Signature(s) of Secured Party(ies)

(1) FILING OFFICER COPY - NUMERICAL
(3/83) STANDARD FORM—FORM UCC-3—Approved by Secretary of Commonwealth of Pennsylvania

CERTIFIED FROM THE RECORD
THIS 9th DAY OF Jan A.D. 1987

DORIS A. GLASBECK, CLERK OF COURTS

PER Theodore J. Gub
Deputy

201240